

# FELLER

## POWER CORDS

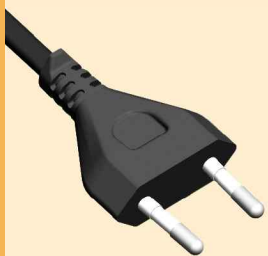


[www.feller-at.com](http://www.feller-at.com)



**FELLER GMBH**  
Wärndorferstraße 3  
A-2525 Günselsdorf  
Tel.: (+43) 2256 62 32 50  
Fax: (+43) 2256 62 32 57  
e-mail: [sales@feller-at.com](mailto:sales@feller-at.com)  
[www.feller-at.com](http://www.feller-at.com)

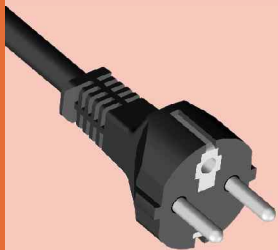
Subject to technical changes and misprints.  
Technische Änderungen sowie eventuelle Druckfehler vorbehalten.



**Ungrounded Plugs/  
Stecker ohne Schutzkontakt**

**6-11**

Ungrounded Plugs/  
Stecker ohne Schutzkontakt



**Grounded Plugs/  
Stecker mit Schutzkontakt**

**12-29**

Grounded Plugs/  
Stecker mit Schutzkontakt



**Ungrounded Connectors/  
Dosen ohne Schutzkontakt**

**30-34**

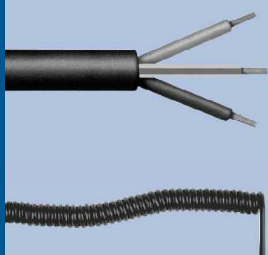
Ungrounded Connectors/  
Dosen ohne Schutzkontakt



**Grounded Connectors/  
Dosen mit Schutzkontakt**

**35-40**

Grounded Connectors/  
Dosen mit Schutzkontakt



**Specials, Loose Ends/  
Sonderspritzformen, Freie Enden**

**41-45**

Specials, Loose Ends/  
Sonderspritzformen, Freie Enden



**Bulk-Cable/  
Meterware**

**46-51**

Bulk-Cable  
Meterware




**Service**

**4-5  
52-59**

Service



## North America

Canada	120V/60Hz	
United States	120V/60Hz	
Mexico	120V/50Hz,60Hz	

## Central America

Bahamas	115V/60Hz		
Barbados	115V/50Hz		
Belize	110-220V/60Hz		
Bermuda	115V/60Hz		
Costa Rica	120V/60Hz		
Cuba	115-120V/60Hz		
Dominican Republic	110-220V/60Hz		
El Salvador	120-240V/60Hz		
Guatemala	115-230V/60Hz		
Haiti	110-220V/60Hz		
Honduras	110-220V/60Hz		
Jamaica	220V/50Hz		
Netherland Antilles	110-127V/50Hz		
Nicaragua	120V/60Hz		
Panama	120V/60Hz		
Puerto Rico	120V/60Hz		
Trinidad & Tobago	115-230V/60Hz		
Virgin Islands	120V/60Hz		

## South America

Argentina	230V/50Hz		
Bolivia	110V/50Hz		
Brazil	110-127-220V/60Hz		
Chile	220V/50Hz		
Colombia	110-220V/60Hz		
Ecuador	110-220V/60Hz		
French Guiana	220V/50Hz		
Guyana	110-240V/60Hz		
Paraguay	220V/60Hz		
Peru	220V/60Hz		
Suriname	110-127V/60Hz		
Uruguay	220V/50Hz		
Venezuela	120-240V/60Hz		

## Europe

Albania	230V/50Hz		
Austria	230V/50Hz		
Belarus	230V/50Hz		
Belgium	230V/50Hz		
Bosnia	230V/50Hz		
Bulgaria	230V/50Hz		
Croatia	230V/50Hz		
Czech Republic	230V/50Hz		
Denmark	230V/50Hz		
Estonia	230V/50Hz		
Finland	230V/50Hz		
France	230V/50Hz		
Germany	230V/50Hz		
Greece	230V/50Hz		
Hungary	230V/50Hz		
Iceland	230V/50Hz		
Ireland	230V/50Hz		
Italy	230V/50Hz		

## Africa

Algeria	127-220V/50Hz		
Angola	220V/50Hz		
Benin	220V/50Hz		
Botswana	220V/50Hz		
Burkina Faso	220V/50Hz		
Burundi	220V/50Hz		
Cameroon	127-220V/50Hz		
Central African Rep.	220V/50Hz		
Chad	220V/50Hz		
Congo	220V/50Hz		
Dahomey	220V/50Hz		
Egypt	220V/50Hz		
Ethiopia	220V/50Hz		
Gabon	220V/50Hz		
Gambia	230V/50Hz		
Ghana	240V/50Hz		
Ivory Coast	220V/50Hz		
Kenya	240V/50Hz		
Lesotho	220-240V/50Hz		
Liberia	120V/60Hz		
Libya	115-220V/50Hz		
Malawi	230V/50Hz		

## Asia

Latvia	230V/50Hz	A
Lithuania	230V/50Hz	A
Luxembourg	230V/50Hz	A
Moldavia	230V/50Hz	A
Netherlands	230V/50Hz	A
Norway	230V/50Hz	A
Poland	230V/50Hz	A
Portugal	230V/50Hz	A
Romania	230V/50Hz	A
Russia	230V/50Hz	A
Serbia	230V/50Hz	A
Slovakia	230V/50Hz	A
Slovenia	230V/50Hz	A
Spain	230V/50Hz	A
Sweden	230V/50Hz	A
Switzerland	230V/50Hz	H
Ukraine	230V/50Hz	A
United Kingdom	230V/50Hz	C


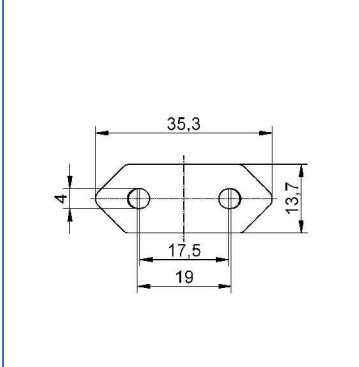
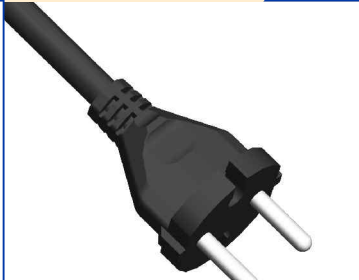
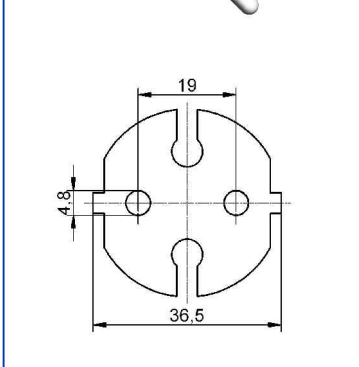
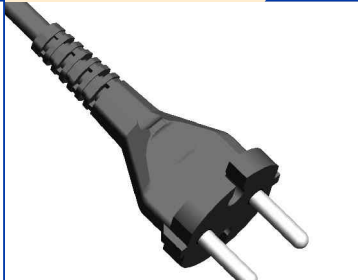
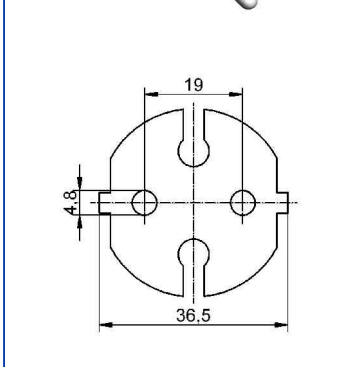

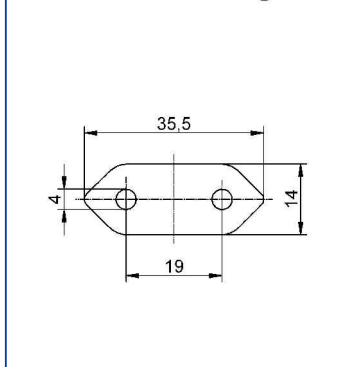
Abu Dhabi	230V/50Hz	C
Afghanistan	220V/50Hz	A
Armenia	220V/50Hz	A
Azerbaijan	220V/50Hz	A
Bahrain	110-230V/50Hz, 60Hz	B C
Bangladesh	230V/50Hz	C
Brunei	240V/50Hz	C
Cambodia	220V/50Hz	A B
China	220V/50Hz	L
Cyprus	240V/50Hz	C
Georgia	220V/50Hz	A
Hong Kong	220V/50Hz	C
India	230V-250V/50Hz, 60Hz	D
Indonesia	127-220V/50Hz	A
Iran	220V/50Hz	A
Iraq	220V/50Hz	A C
Israel	230V/50Hz	I
Japan	100-220V/50Hz, 60Hz	M
Jordan	220V/50Hz	B C
Kazakhstan	220V/50Hz	A
Kirgizstan	220V/50Hz	A
Korea (North)	220V/50Hz	A
Korea (South)	110-220V/60Hz	A B
Kuwait	240V/50Hz	C
Laos	220V/50Hz	A B
Lebanon	110-220V/50Hz	A C
Malaysia	240V/50Hz	C
Myanmar	240V/50Hz	C
Oman	240V/50Hz	B C
Pakistan	230V/50Hz	C
Philippines	110-220V/60Hz	B
Qatar	240V/50Hz	C
Saudi Arabia	127-220V/50Hz	A B C
Singapore	230V/50Hz	C
Sri Lanka	230V/50Hz	C
Syria	220V/50Hz	A
Taiwan	110-220V/60Hz	B
Tajikistan	220V/50Hz	A
Thailand	220V/50Hz	T
Turkey	220V/50Hz	A
Turkmenistan	220V/50Hz	A
United Arab Emirates	220V/50Hz	C
Uzbekistan	220V/50Hz	A
Vietnam	120-220V/50Hz	A C
Yemen	220V/50Hz	C

Mali	220V/50Hz	A
Mauritania	220V/50Hz	A
Mauritius	230V/50Hz	C
Morocco	127-220V/50Hz	A
Mozambique	220V/50Hz	A
Namibia	220V/50Hz	D
Niger	220V/50Hz	A
Nigeria	230V/50Hz	C
Rwanda	220V/50Hz	A
Senegal	110V/50Hz	A
Sierra Leone	230V/50Hz	C
Somalia	220V/50Hz	A
South Africa	220-240V/50Hz	D
Sudan	240V/50Hz	C
Swaziland	220V/50Hz	C
Tanzania	230V/50Hz	C
Togo	127-220V/50Hz	A
Tunisia	127-220V/50Hz	A
Uganda	240V/50Hz	C
Zaire	220V/50Hz	A
Zambia	220V/50Hz	C
Zimbabwe	220V/50Hz	C

## Australia, Oceania

Australia	240V/50Hz	F
Fiji Islands	240V/50Hz	F
New Zealand	230V/50Hz	F
Solomon Island	240V/50Hz	F
Tonga	230V/50Hz	F

# Ungrounded Plugs/Stecker ohne Schutzkontakt

<b>Type XVI</b> EN 50075 2,5 A-250 V	<b>Type XVII G</b> CEE (7) XVII 16 A-250 V	<b>Type XVII GL</b> CEE (7) XVII 16 A-250 V	<b>Type 11 G</b> SEV1011/SEV6533-2 10 A-250 V
 	 	 	 


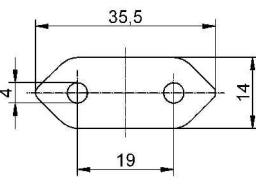
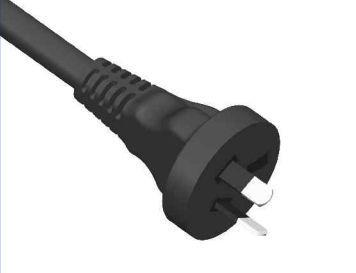
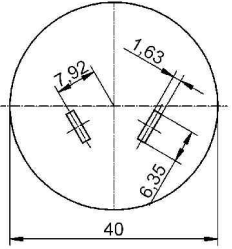

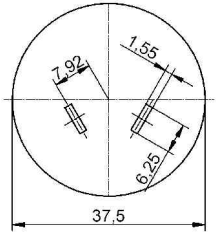

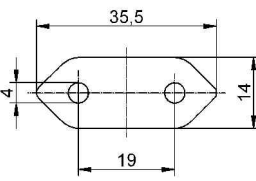
**Available with the following cords/Lieferbar mit folgenden Leitungen:**

<p><b>2,5 A-250 V:</b>                      H03VVH2-F2X 0,75 mm<sup>2</sup>                      H05VVH2-F2X 0,75 mm<sup>2</sup>                      H03VV-F2X 0,75 mm<sup>2</sup>                      H05VV-F2X 0,75 mm<sup>2</sup>                      H05VV-F2X 1,00 mm<sup>2</sup></p>	<p><b>6 A-250 V:</b>                      H03VVH2-F2X 0,75 mm<sup>2</sup>                      H03VV-F2X 0,75 mm<sup>2</sup>                      H05VVH2-F2X 0,75 mm<sup>2</sup>                      H05VV-F2X 0,75 mm<sup>2</sup></p> <p><b>10 A-250 V:</b>                      H05VV-F2X 1,00 mm<sup>2</sup></p> <p><b>16 A-250 V:</b>                      H05VV-F2X 1,50 mm<sup>2</sup></p>	<p><b>6 A-250 V:</b>                      H03VV-F2X 0,75 mm<sup>2</sup>                      H03VVH2-F2X 0,75 mm<sup>2</sup>                      H05VV-F2X 0,75 mm<sup>2</sup>                      H05VVH2-F2X 0,75 mm<sup>2</sup></p> <p><b>10 A-250 V:</b>                      H05VV-F2X 1,00 mm<sup>2</sup></p>	<p><b>6 A-250 V:</b>                      H03VVH2-F2X 0,75 mm<sup>2</sup>                      H05VV-F2X 0,75 mm<sup>2</sup>                      H05VVH2-F2X 0,75 mm<sup>2</sup></p> <p><b>10 A-250 V:</b>                      H05VV-F2X 1,00 mm<sup>2</sup></p>
---	--	---	--

**Available from stock/Standardtypen:**

<p>XVI-H03VVH2F2X0,75-g25/1,80m,black                      XVI-H03VVH2F2X0,75-C7/1,80m,black                      XVI-H03VVH2F2X0,75-C7W/1,80m,black EGB</p> <p><b>stock USA:</b>                      0101 XVI-H03VVH2F2X0,75-C7/1,80m,black</p>	<p>XVIIIG-H05VVF2X1,00-C17/2,50m,black</p> <p><b>stock USA:</b>                      0308 XVIIIG-H05VVF2X1,00-C17/2,50m,black</p>		
---	---	--	--

# Ungrounded Plugs/Stecker ohne Schutzkontakt

<b>Type I/2 G</b> CEI 23/50 10 A-250 V	<b>Type SAA/2</b> AS/NZS 3112 10 A-250 V	<b>Type RA/2</b> IRAM 2063 10 A-250 V	<b>Type BR/2</b> NBR 14136 10 A-250 V
 	 	 	 

## Available with the following cords/Lieferbar mit folgenden Leitungen:

<p><b>6 A-250 V:</b> H05VV-F2X 0,75 mm<sup>2</sup> H05VVH2-F2X 0,75 mm<sup>2</sup></p> <p><b>10 A-250 V:</b> H05VV-F2X 1,00 mm<sup>2</sup></p>	<p><b>7,5 A-250 V:</b> H03VVF-2X 0,75 mm<sup>2</sup> H03VVH2-F2X 0,75 mm<sup>2</sup> H05VVH2-F2X 0,75 mm<sup>2</sup> H05VV-F2X 0,75 mm<sup>2</sup> H05V2V2-F2X 0,75 mm<sup>2</sup></p> <p><b>10 A-250 V:</b> H05VV-F2X 1,00 mm<sup>2</sup> H05V2V2-F2X 1,00 mm<sup>2</sup></p>	<p><b>6 A-250 V:</b> H03VVH2-F2X 0,75 mm<sup>2</sup> H05VV-F2X 0,75 mm<sup>2</sup> H05VVH2-F2X 0,75 mm<sup>2</sup></p> <p><b>10 A-250 V:</b> H05VV-F2X 1,00 mm<sup>2</sup></p>	<p><b>6 A-250 V:</b> H03VVF-2X 0,75 mm<sup>2</sup> H03VVH2-F2X 0,75 mm<sup>2</sup> H05VVH2-F2X 0,75 mm<sup>2</sup> H05VV-F2X 0,75 mm<sup>2</sup></p> <p><b>10 A-250 V:</b> H05VV-F2X 1,00 mm<sup>2</sup> H05V2V2-F2X 1,00 mm<sup>2</sup></p>
--	--	--	--

## Available from stock/Standardtypen:

	<p>SAA/2-H03VVH2F2X0,75-C7/1,80m,black</p> <p><b>stock USA:</b> 0801 SAA/2-H03VVH2F2X0,75-C7/1,80m,black</p>	<p><b>stock USA:</b> 8501-090-0-2001 RA/2-H03VVH2-F2X0,75-C7/1,85m,black</p>	<p><b>stock USA:</b> 7201 BR/2-H03VVH2-F2X0,75-C7/1,80m,black</p>
--	--	--	---

# Ungrounded Plugs/Stecker ohne Schutzkontakt

**Type N1/15**  
 NEMA 1-15  
 15 A-125 V

**Type N1/15 POL**  
 NEMA 1-15  
 15 A-125 V

**Type N1/15 L (Pol)**  
 NEMA 1-15  
 15 A-125 V

**Type PRC/2**  
 GB 1002+2099  
 10 A-250 V



**B**



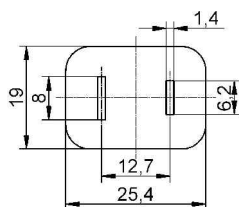
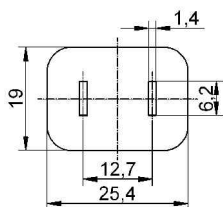
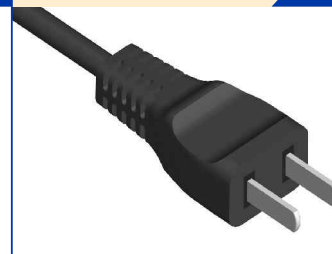
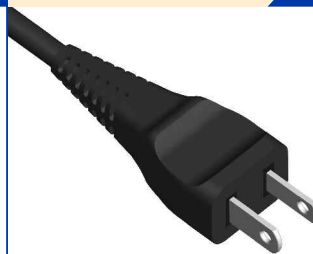
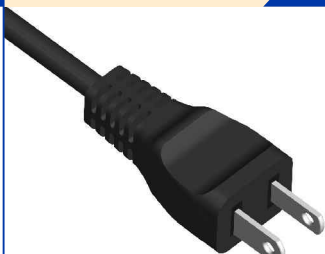
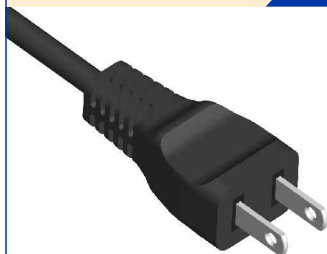
**B**



**B**

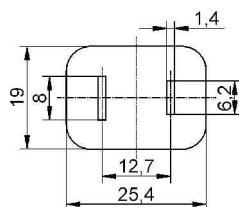


**L**



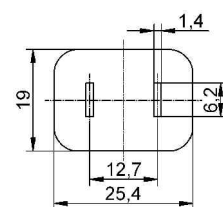
**N**

**L**



**N**

**L**



## Available with the following cords/Lieferbar mit folgenden Leitungen:

**10 A-125 V:**  
 SPT1, 2 x 18 AWG  
 SPT2, 2 x 18 AWG  
 NI SPT2, 2 x 18 AWG (non-integral)  
 SVT, 2 x 18 AWG  
 SJT, 2 x 18 AWG

**12 A-125 V:**  
 SVT, 2 x 17 AWG  
 SJT, 2 x 17 AWG

**13 A-125 V:**  
 SJT, 2 x 16 AWG  
 SVT, 2 x 16 AWG

**15 A-125 V:**  
 SJT, 2 x 14 AWG

**10 A-125 V:**  
 SPT1, 2 x 18 AWG  
 SPT2, 2 x 18 AWG  
 NI SPT2, 2 x 18 AWG (non-integral)  
 SVT, 2 x 18 AWG  
 SJT, 2 x 18 AWG

**12 A-125 V:**  
 SVT, 2 x 17 AWG  
 SJT, 2 x 17 AWG

**13 A-125 V:**  
 SJT, 2 x 16 AWG  
 SVT, 2 x 16 AWG

**15 A-125 V:**  
 SJT, 2 x 14 AWG

**10 A-125 V:**  
 SVT, 2 x 18 AWG

**12 A-125 V:**  
 SVT, 2 x 17 AWG

**6 A-250 V:**  
 H05VVH2 - F 2 x 0,75 mm<sup>2</sup>  
 H05VV - F2 x 0,75 mm<sup>2</sup>

**10 A-250 V:**  
 H05VV - F2 x 1,00 mm<sup>2</sup>

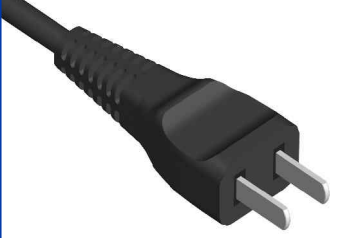
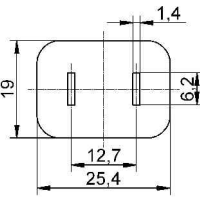
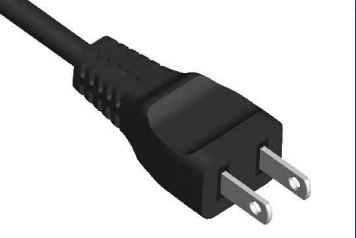
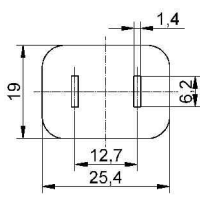
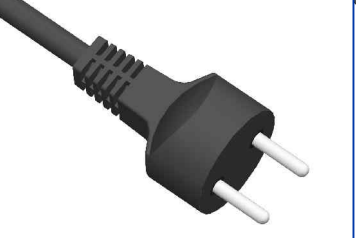
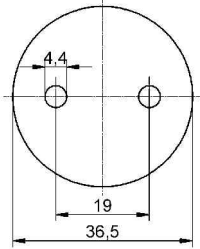

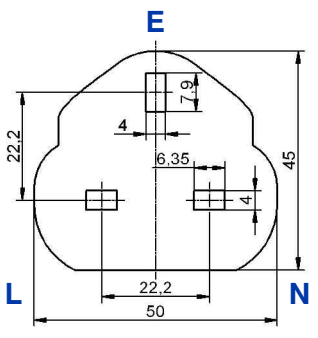
## Available from stock/Standardtypen:

N1/15-NiSPT2,2x18AWG-g25/2,00m,black  
 N1/15-SVT2x18AWG-C7/1,80m,black

**stock USA:**  
 1101 N1/15-SVT2x18AWG-C7/1,80m,black



# Ungrounded Plugs/Stecker ohne Schutzkontakt

<b>Type PRC/2L</b> GB 1002+2099 10 A-250 V	<b>Type N1/15 J</b> JIS C8303 15 A-125 V	<b>Type IL/2 G</b> SI 32 16 A-250 V	<b>Type BS 13/KS (3,5,7,10,13)</b> BS 1363/A SS145 13 A-250 V
 	 	 	 

## Available with the following cords/Lieferbar mit folgenden Leitungen:

<p><b>6 A-250 V:</b> H05VVH2 - F 2 x 0,75 mm<sup>2</sup> H05VV - F2 x 0,75 mm<sup>2</sup></p> <p><b>10 A-250 V:</b> H05VV - F2 x 1,00 mm<sup>2</sup></p>	<p><b>7 A-125 V:</b> (H)VCTF 2 x 0,75 mm<sup>2</sup> (H)VCTFK 2 x 0,75 mm<sup>2</sup> EM-ECTFK 2 x 0,75 mm<sup>2</sup></p> <p><b>7 A-125 V:</b> (H)VCTF 2 x 1,25 mm<sup>2</sup></p> <p><b>15 A-125 V:</b> (H)VCTF 2 x 2,00 mm<sup>2</sup></p>	<p><b>6 A-250 V:</b> H05VV-F2X 0,75 mm<sup>2</sup> H05VV-H2F2X 0,75 mm<sup>2</sup></p> <p><b>10 A-250 V:</b> H05VV-F2X 1,00 mm<sup>2</sup></p> <p><b>16 A-250 V:</b> H05VV-F2X 1,50 mm<sup>2</sup></p>	<p><b>6 A-250 V:</b> H03VVH2-F2X 0,75 mm<sup>2</sup> H05VVH2-F2X 0,75 mm<sup>2</sup> H05VV-F2X 0,75 mm<sup>2</sup></p>
--	---	--	--

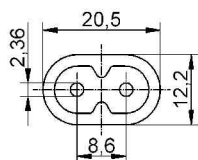
## Available from stock/Standardtypen:

	<p><b>stock USA:</b> 1301 N1/15J-VCTFK2x0,75-C7/1,80m,black</p>		<p>BS13/3KS-H03VVH2F2X0,75-C7/1,80m,black</p> <p><b>stock USA:</b> 2601 BS13/3KS-H03VVH2F2X0,75-C7/1,80m,black</p>
--	---	--	--

# Ungrounded Plugs/Stecker ohne Schutzkontakt

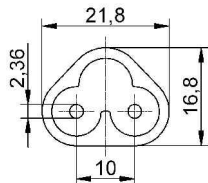
## Type C8 G

EN 60320-2-2/C  
2,5 A–250 V  
7 A–125 V



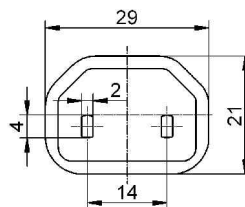
## Type C6 A/2

based on EN 60320-2-2/A  
2,5 A–250 V



## Type C18 G

EN 60320-2-2/G  
10 A–250 V  
13 A–250 V (USA, Canada)

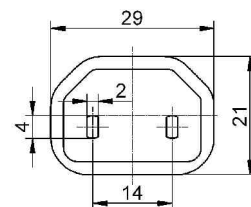
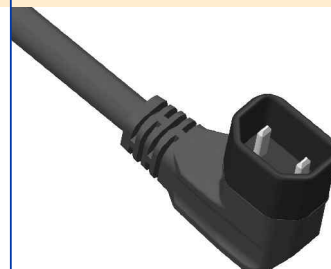


L

N

## Type C18 W

EN 60320-2-2/G  
10 A–250 V  
13 A–250 V (USA, Canada)



L

N

### Available with the following cords/Lieferbar mit folgenden Leitungen:

#### 2,5 A–250 V:

H03VVH2-F2X 0,75 mm<sup>2</sup>  
H05VVH2-F2X 0,75 mm<sup>2</sup>  
H05VV-F2X 0,75 mm<sup>2</sup>  
HARSVT, 2 x 0,75 mm<sup>2</sup>  
HARSVT, 2 x 18 AWG  
H03SVT, 2 x 0,75 mm<sup>2</sup>

#### 7 A–125 V:

NI SPT 2, 2 x 18 AWG (non-integral)  
SVT, 2 x 18 AWG

#### 2,5 A–250 V:

H03VVH2-F2X 0,75 mm<sup>2</sup>  
H05VVH2-F2X 0,75 mm<sup>2</sup>  
H05VV-F2X 0,75 mm<sup>2</sup>  
NI SPT 2, 2 x 18 AWG (non-integral)  
SVT, 2 x 18 AWG  
HARSVT, 2 x 0,75 mm<sup>2</sup>  
HARSVT, 2 x 18 AWG

#### 10 A–250 V:

H05VV-F2X 0,75 mm<sup>2</sup>  
HARSVT, 2 x 0,75 mm<sup>2</sup>  
H05VV-F2X 1,00 mm<sup>2</sup>  
SVT, 2 x 18 AWG  
SJT, 2 x 18 AWG  
HARSVT, 2 x 18 AWG  
HARSJT, 2 x 18 AWG

#### 13 A–250 V:

SVT, 2 x 16 AWG  
SJT, 2 x 16 AWG  
HARSJT, 2 x 16 AWG

#### 10 A–250 V:

H05VV-F2X 0,75 mm<sup>2</sup>  
H05VV-F2X 1,00 mm<sup>2</sup>  
SVT, 2 x 18 AWG  
HARSVT, 2 x 0,75 mm<sup>2</sup>  
SJT, 2 x 18 AWG  
HARSVT, 2 x 18 AWG  
HARSJT, 2 x 18 AWG


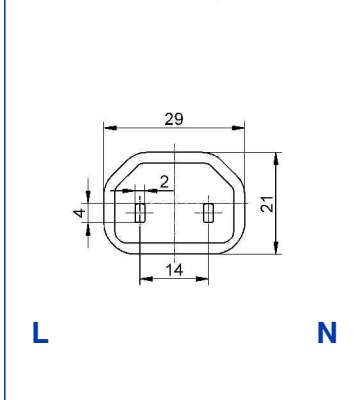

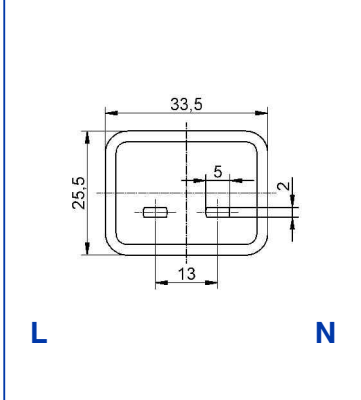

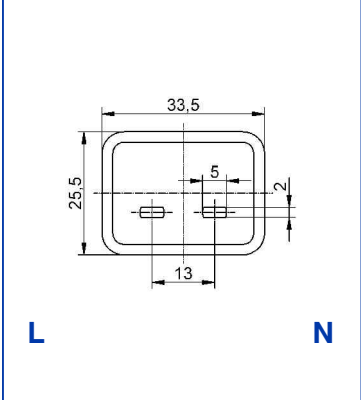

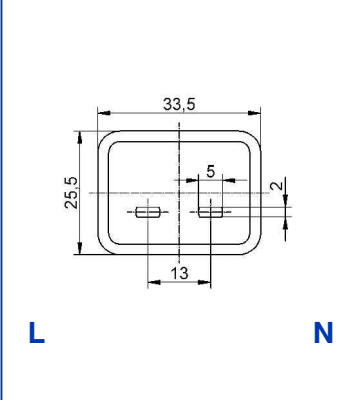
#### 13 A–250 V:

SJT, 2 x 16 AWG  
HARSJT, 2 x 16 AWG

### Available from stock/Standardtypen:

--	--	--	--

# Ungrounded Plugs/Stecker ohne Schutzkontakt

<b>Type C18 R</b> EN 60320-2-2/G 10 A-250 V 13 A-250 V (USA, Canada)	<b>Type C24</b> EN 60320-2-2/K 16 A-250 V 20 A-250 V (USA, Canada)	<b>Type C24 W</b> EN 60320-2-2/K 16 A-250 V 20 A-250 V (USA, Canada)	<b>Type C24 R</b> EN 60320-2-2/K 16 A-250 V 20 A-250 V (USA, Canada)
  <p>L N</p>	  <p>L N</p>	  <p>L N</p>	  <p>L N</p>

## Available with the following cords/Lieferbar mit folgenden Leitungen:

<p><b>10 A-250 V:</b>                      H05VV-F2X 0,75 mm<sup>2</sup>                      HARSVT, 2 x 0,75 mm<sup>2</sup>                      H05VV-F2X 1,00 mm<sup>2</sup>                      SVT, 2 x 18 AWG                      SJT, 2 x 18 AWG                      HARSVT, 2 x 18 AWG                      HARSJT, 2 x 18 AWG</p> <p><b>13 A-250 V:</b>                      SJT, 2 x 16 AWG                      HARSJT, 2 x 16 AWG</p>	<p><b>16 A-250 V:</b>                      H05VV-F2X 1,50 mm<sup>2</sup>                      SJT, 2 x 14 AWG</p> <p><b>20 A-250 V:</b>                      SJT, 2 x 12 AWG</p>	<p><b>16 A-250 V:</b>                      H05VV-F2X 1,50 mm<sup>2</sup>                      SJT, 2 x 14 AWG</p> <p><b>20 A-250 V:</b>                      SJT, 2 x 12 AWG</p>	<p><b>16 A-250 V:</b>                      H05VV-F2X 1,50 mm<sup>2</sup>                      SJT, 2 x 14 AWG</p> <p><b>20 A-250 V:</b>                      SJT, 2 x 12 AWG</p>
---	--	--	--

## Available from stock/Standardtypen:

--	--	--	--

# Grounded Plugs/Stecker mit Schutzkontakt

**Type VII G**  
CEE (7) VII  
KSC8305  
16 A-250 V




**A**

**Type VII**  
CEE (7) VII  
KSC8305  
16 A-250 V



**A**

**Type VII GIP**   
IEC 60 884/DIN 49441  
16 A-250 V  
IP 44

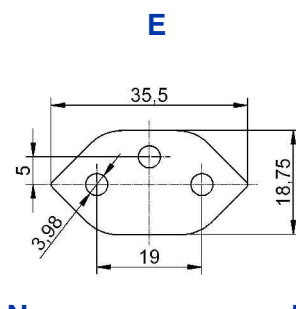
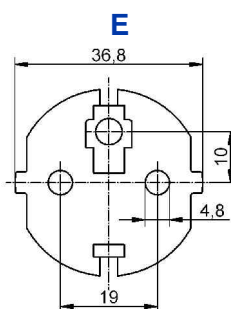
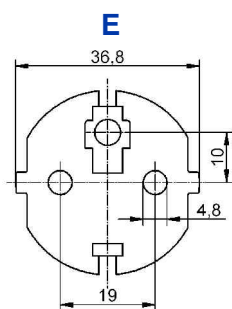
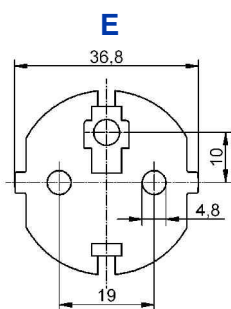
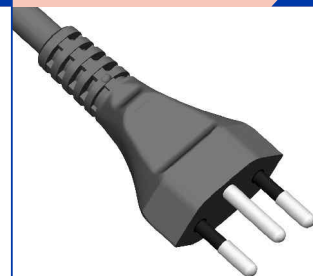
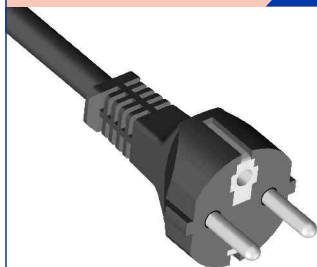


**A**

**Type 12 G**  
SEV 1011 SEV 6534/2  
10 A-250 V



**H**



Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**6 A-250 V:**  
H03VV-F3G 0,75 mm<sup>2</sup>  
H05VV-F3G 0,75 mm<sup>2</sup>  
H05V2V2-F3G 0,75 mm<sup>2</sup>  
H05RR-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05V2V2-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,00 mm<sup>2</sup>  
H05RN-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,00 mm<sup>2</sup>

**16 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>  
H05V2V2-F3G 1,50 mm<sup>2</sup>

1.) for Korea:  
approval upon request

**6 A-250 V:**  
H03VV-F3G 0,75 mm<sup>2</sup>  
H05VV-F3G 0,75 mm<sup>2</sup>  
H05V2V2-F3G 0,75 mm<sup>2</sup>  
H05RR-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05V2V2-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,00 mm<sup>2</sup>  
H05RN-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,00 mm<sup>2</sup>  
H05BB-F3G 1,00 mm<sup>2</sup>

**16 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>  
H05V2V2-F3G 1,50 mm<sup>2</sup>

1.) for Korea:  
approval upon request

**10 A-250 V:**  
H07RN-F3G 1,00 mm<sup>2</sup>  
NYMHYV 3 x 1,00 mm<sup>2</sup>

**16 A-250 V:**  
H05VV-F3G 2,50 mm<sup>2</sup>  
H07RN-F3G 1,50 mm<sup>2</sup>  
NYMHYV 3 x 1,50 mm<sup>2</sup>  
H07RN-F3G 2,50 mm<sup>2</sup>

**6 A-250 V:**  
H03VV-F3G 0,75 mm<sup>2</sup>  
H05VV-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05V2V2-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,00 mm<sup>2</sup>  
H05VV-F3G 1,50 mm<sup>2</sup>

Available from stock/Standardtypen:

VIIG-H05VVF3G0,75-g25/2,50m,black  
VIIG-H05VVF3G1,00-g25/2,50m,black  
VIIG-H05VVF3G1,50-g25/2,50m,black  
VIIG-H05VVF3G0,75-C5/1,50m,greY 7032  
VIIG-H05VVF3G0,75-C5/2,00m,black  
VIIG-H05VVF3G0,75-C13/1,00m,black  
VIIG-H05VVF3G1,00-C13/2,00m,greY 7032  
VIIG-H05VVF3G1,00-C13/2,00m,black  
VIIG-H05VVF3G1,00-C13/2,50m,black  
VIIG-H05RRF3G1,00-C15/2,50m,black

**stock USA:**  
1970-220 VIIG-H05VVF3G1,00-g25/2,50m,black  
1922 VIIG-H05VVF3G1,00-C13/2,50m,black  
7922-22V-0-6001 VIIG-H05VVF3G1,00-C13/2m black  
1941 VIIG-H05VVF3G1,50-C19/2,50m,black

VII-H05VVF3G1,00-g25/2,50m,black  
VII-H05VVF3G1,00-g25/2,50m,greY 7001  
VII-H05VVF3G1,00-g50/3,00m,white  
VII-H05VVF3G1,50-g50/3,00m,white  
VII-H05VVF3G0,75-C13/2,00m,black  
VII-H05VVF3G1,00-C13/2,50m,greY 7001  
VII-H05VVF3G1,00-C13/2,50m,greY 7032  
VII-H05VVF3G1,00-C13/2,50m,black  
VII-H05VVF3G1,00-C13/3,00m,black  
VII-H05VVF3G1,00-C13/3,00m,greY 7032  
VII-H05VVF3G1,00-C13W/2,50m,greY 7001  
VII-H05VVF3G1,00-C13W/2,50m,black  
VII-H05VVF3G1,00-C13W/3,00m,black  
VII-H05VVF3G1,50-C19/2,50m,black  
VII-H05VVF3G1,00/1,70m-  
AT1<2xH05VVF3G1,00-C13/0,65m,black

**stock USA:**  
1822 VII-H05VVF3G1,00-C13/2,50m,black  
1841 VII-H05VVF3G1,50-C19/2,50m,black

12G-H05VVF3G1,00-C13/2,50m,black

**stock USA:**  
1522 12G-H05VVF3G1,00-C13/2,50m,black

# Grounded Plugs/Stecker mit Schutzkontakt

**Type 23 G**  
SEV 1011 SEV 5934/2  
16 A-250 V

**Type DK3**  
SB 107-2-D1 DK2-1a  
13 A-250 V

**Type DK3A**  
SB 107-2-D1 DK2-1a  
13A-250 V

**Type DK3/EL**  
SB 107-2-D1 DK2-5a  
13 A-250 V



**H**

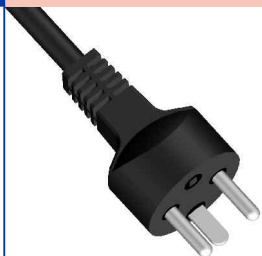
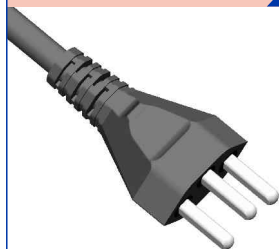


**G**

**G**



**G**

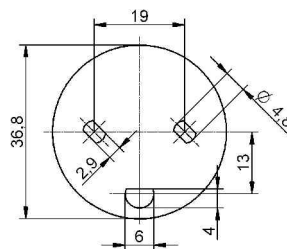
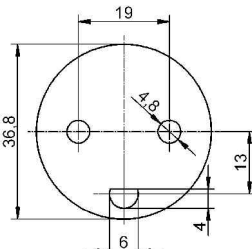
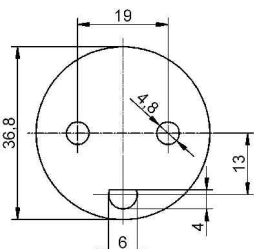
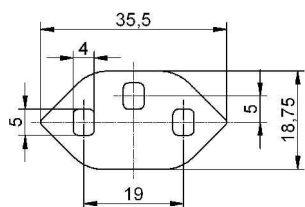


**E**

**E**

**E**

**E**



**N**

**L**

**N**

**L**

**N**

**L**

**N**

**L**

Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**16 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>

**6 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,00 mm<sup>2</sup>

**13 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>

**6 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,00 mm<sup>2</sup>

**13 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>

**6 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,00 mm<sup>2</sup>

**13 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>

Available from stock/Standardtypen:

**stock USA:**  
4441 23G-H05VVF3G1,50-C19/2,50m,black

DK3/EL-H05VVF3G1,00-C13/2,50m,black

**stock USA:**  
1622 DK3/EL-H05VVF3G1,00-C13/2,50m,black



# Grounded Plugs/Stecker mit Schutzkontakt

Grounded Plugs/  
Stecker mit Schutzkontakt

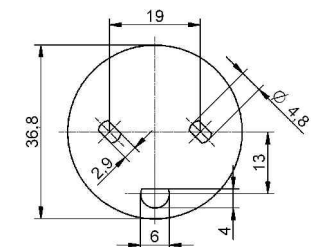
**Type DK3/ELA**  
SB 107-2-D1 DK2-5a  
13A-250 V

Ⓓ

G



E



N

L

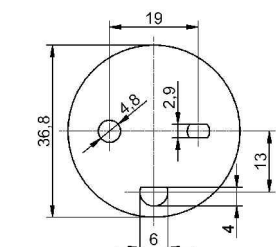
**Type DK3/HGA**  
SB 107-2-D1 DK2-8a  
13 A-250 V

Ⓓ

G



E



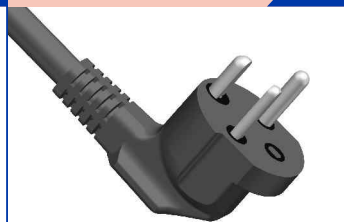
N

L

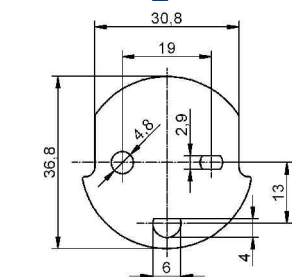
**Type DK3/HGAS**  
SB 107-2-D1 DK2-8a  
13 A-250 V

Ⓓ

G



E



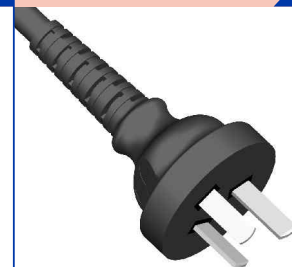
N

L

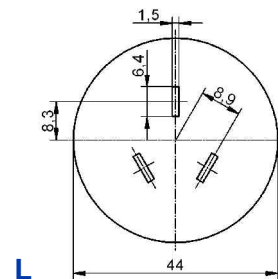
**Type PRC/3**  
GB 2099/GB 1002  
10 A-250 V

Ⓢ

L



E



L

N

Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**6 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,00 mm<sup>2</sup>

**13 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>

**6 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>

**13 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>

**10 A-250 V:**  
FSCHH05V-F3G 1,00 mm<sup>2</sup>

**13 A-250 V:**  
FSCHH05V-F3G 1,50 mm<sup>2</sup>

**6 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>  
(227IEC53 RVV500 3 x 0,75 mm<sup>2</sup>)  
H05V2V2-F3G 0,75 mm<sup>2</sup>  
**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
(227IEC53 RVV500 3 x 1,00 mm<sup>2</sup>)  
H05V2V2-F3G 1,00 mm<sup>2</sup>

Available from stock/Standardtypen:

**stock USA:**  
6822 DK3/HGA-H05VVF3G1,00-C13/2,50m,black

PRC/3-H05VVF3G1,00-C13/2,50m,black

**stock USA:**  
8722-22V PRC/3-H05VVF3G1,00-C13/2,5m,black

# Grounded Plugs/Stecker mit Schutzkontakt

**Type PRC/3/16**  
GB 1002/GB 2099  
16 A-250 V



**L**

**Type SAA/3**  
AS/NZS 3112  
10 A-250 V



**F**

**Type SAA/3/15**  
AS/NZS 3112  
15 A-250 V

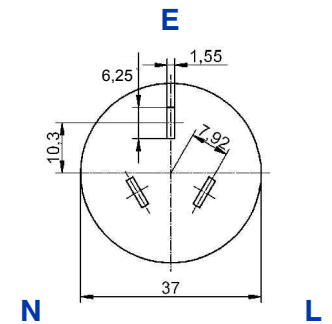
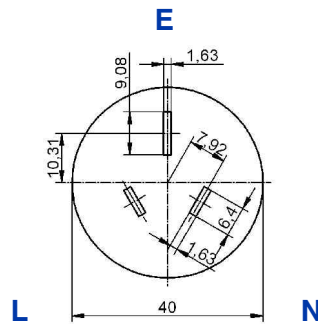
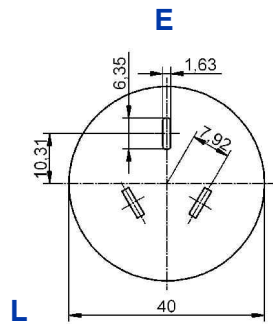
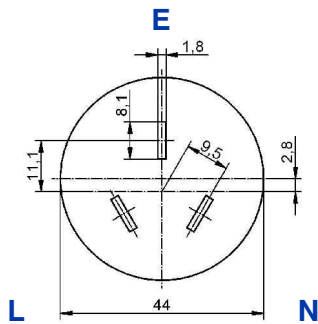
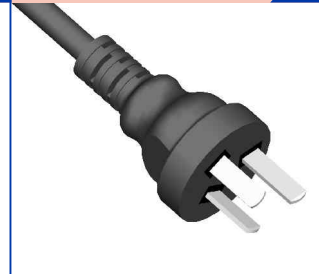
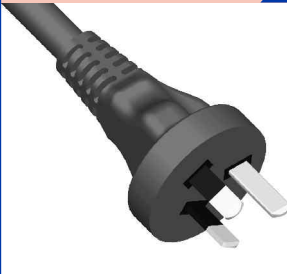


**F**

**Type RA/3**  
IRAM 2073  
10 A-250 V



**K**



Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**16 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>  
(227IEC53 RVV500 3 x 1,50 mm<sup>2</sup>)

**7,5 A-250 V:**  
H05VV-F2X 0,75 mm<sup>2</sup>  
H03VV-F3G 0,75 mm<sup>2</sup>  
H05VV-F3G 0,75 mm<sup>2</sup>  
H05V2V2-F3G 0,75 mm<sup>2</sup>  
H05RR-F3G 0,75 mm<sup>2</sup>  
H05RN-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05RR-F3G 1,00 mm<sup>2</sup>  
H05VV-F2X 1,00 mm<sup>2</sup>  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05V2V2-F3G 1,00 mm<sup>2</sup>  
HD3CCFC 3 x 1,00 mm<sup>2</sup>  
H05RN-F3G 1,00 mm<sup>2</sup>

**15 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>  
HD3CCFC 3 x 1,50 mm<sup>2</sup>  
H05VV-F2X 1,50 mm<sup>2</sup>  
H05V2V2-F2X 1,50 mm<sup>2</sup>  
H05RR-F2X 1,50 mm<sup>2</sup>  
H05RR-F3G 1,50 mm<sup>2</sup>  
H05RN-F2X 1,50 mm<sup>2</sup>

**6 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>  
H05V2V2-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05V2V2-F3G 1,00 mm<sup>2</sup>

Available from stock/Standardtypen:

**stock USA:**  
8941-24V PRC/3/16-H05VVF3G1,50-C19/2,50m,black

SAA/3-H05VVF3G1,00-g25/2,50m,black  
SAA/3-H05VVF3G1,00-C13/2,50m,black

**stock USA:**  
2270 SAA/3-H05VVF3G1,00-g25/2,50m,black  
2222 SAA/3-H05VVF3G1,00-C13/2,50m,black

2129-220-B-5001 Medical Grade  
SAA/3c-H05VVF3G1,00-C13c/4,55m,orange

**stock USA:**  
2341 SAA/3/15-H05VVF3G1,50-C19/2,50m,black

RA/3-H05VVF3G1,00-C13/2,50m,black

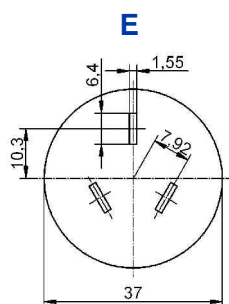
**stock USA:**  
8422 RA/3-H05VVF3G1,00-C13/2,50m,black

# Grounded Plugs/Stecker mit Schutzkontakt

**Type RA/3A**  
IRAM 2073  
10 A-250 V



**K**



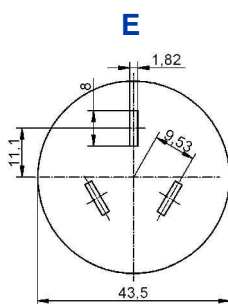
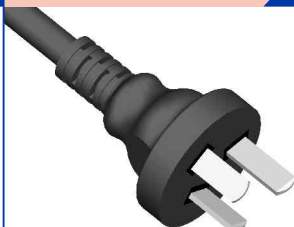
**N**

**L**

**Type RA/3/20**  
IRAM 2073  
16 A-250 V



**K**



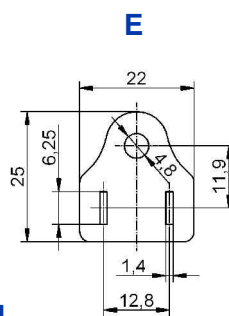
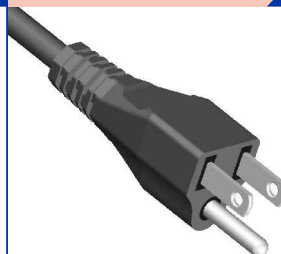
**N**

**L**

**Type 498G**  
NEMA 5-15  
15 A-125 V



**B**



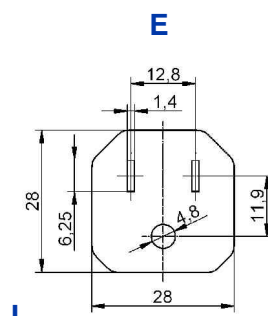
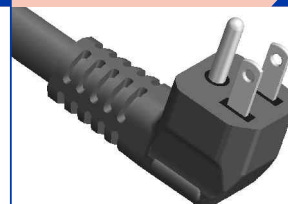
**N**

**L**

**Type 498A**  
NEMA 5-15  
15 A-125 V



**B**



**L**

**N**

Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**6 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>  
H05V2V2-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05V2V2-F3G 1,00 mm<sup>2</sup>

**16 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>  
H05V2V2-F3G 1,50 mm<sup>2</sup>

**10 A-125 V:**  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG

**12 A-125 V:**  
SVT, 3 x 17 AWG  
SJT, 3 x 17 AWG

**13 A-125 V:**  
SJT, 3 x 16 AWG

**13 A-125 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG

**15 A-125 V:**  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG

Available from stock/Standardtypen:

**stock USA:**  
0541 RA/3/20-H05VV-F3G1,50-C19/2,50m,black

498G-SVT3X18AWG-g25/2,00m,black  
498G-SVT3X18AWG-C5/1,80m,black  
498G-SVT3X18AWG-C13/2,00m,black  
498G-SJT3X18AWG-C13/2,50m,black

**stock USA:**  
5422 498G-SVT3x18AWG-C13/2,00m,black  
5422-01 498G-SVT3x18AWG-C13/1,82m,black  
5422-151-3-6001  
498G-SVT3x18AWG-C13/2,30m,gr735  
5422-330-0-3001  
498G-SJT3x18AWG-C13/1,00m,black  
5422-330 498G-SJT3x18AWG-C13/2,00m,black  
5422-04 498G-SJT3x18AWG-C13/3,00m,black  
5422-330-0-5001  
498G-SJT3x18AWG-C13/4,60m,black  
5422-330-0-5003  
498G-SJT3x18AWG-C13/3,65m,black  
5422-330-3-1001  
498G-SJT3x18AWG-C13/3,00m,gr735  
5422-331  
498G-SJT3x18AWG(CE)-C13/2,50m,black  
5422-331-0-6001  
498G-SJT3x18AWG(CE)-C13/2,30m,black  
5422-331-0-6002  
498G-SJT3x18AWG(CE)-C13/2,80m,black  
5447-341  
498G-SJT3x16AWG(CE)-C13M/2,50m,black  
5447-341-0-2001  
498G-SJT3x16AWG(CE)-C13M/1,82m,black

# Grounded Plugs/Stecker mit Schutzkontakt

**Type 498 B**  
NEMA 5-15  
15 A-125 V



**B**

**Type 498/1**  
NEMA 5-15  
15 A-125 V



**B**

**Type 498/2**  
NEMA 5-15  
15 A-125 V

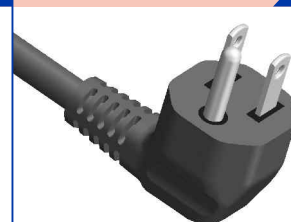
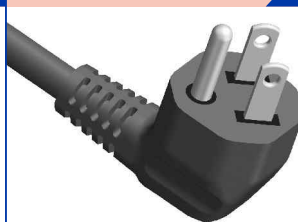
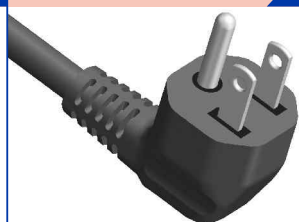
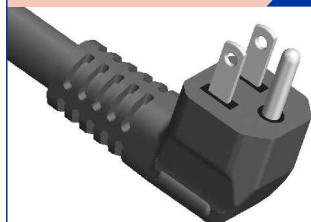


**B**

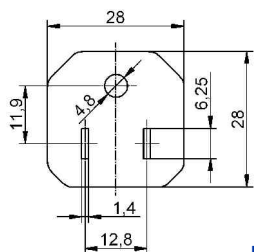
**Type 498/3**  
NEMA 5-15  
15 A-125 V



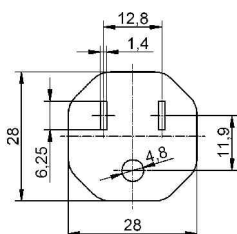
**B**



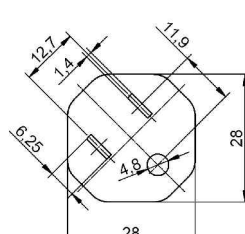
**E**



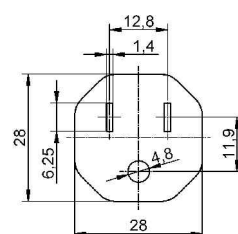
**E**



**N**



**E**



**N**

**L**

**L**

**N**

**L**

**E**

**L**

**N**

Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**13 A-125 V:**  
SJT, 3 x 16 AWG  
ST 3 x 16 AWG

**15 A-125 V:**  
SJT, 3 x 14 AWG  
ST 3 x 14 AWG

**10 A-125 V:**  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG

**12 A-125 V:**  
SVT, 3 x 17 AWG  
SJT, 3 x 17 AWG

**13 A-125 V:**  
SJT, 3 x 16 AWG

**10 A-125 V:**  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG

**12 A-125 V:**  
SVT, 3 x 17 AWG  
SJT, 3 x 17 AWG

**13 A-125 V:**  
SJT, 3 x 16 AWG

**10 A-125 V:**  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG

**12 A-125 V:**  
SVT, 3 x 17 AWG  
SJT, 3 x 17 AWG

**13 A-125 V:**  
SJT, 3 x 16 AWG

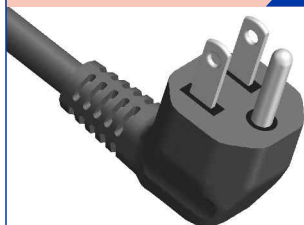
Available from stock/Standardtypen:

# Grounded Plugs/Stecker mit Schutzkontakt

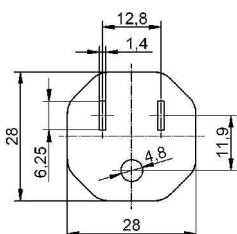
**Type 498/5**  
NEMA 5-15  
15 A-125 V



**B**



**E**



**L**

**N**

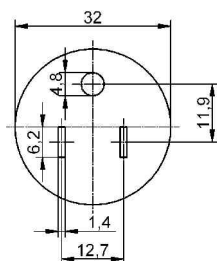
**Type N5/15**  
NEMA 5-15  
15 A-125 V



**B**



**E**



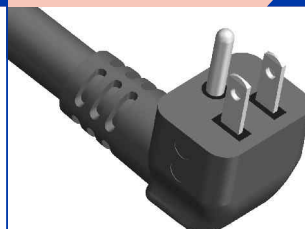
**N**

**L**

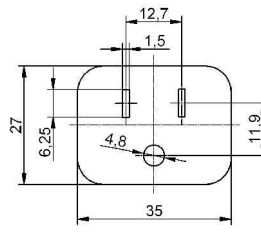
**Type 5/15A**  
NEMA 5-15  
15 A-125 V



**B**



**E**



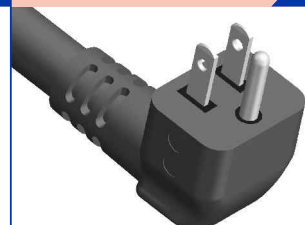
**L**

**N**

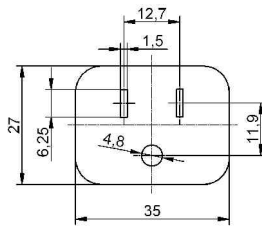
**Type 5/15B**  
NEMA 5-15  
15 A-125 V



**B**



**E**



**L**

**N**

Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**10 A-125 V:**  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG

**12 A-125 V:**  
SVT, 3 x 17 AWG  
SJT, 3 x 17 AWG

**13 A-125 V:**  
SJT, 3 x 16 AWG

**10 A-125 V:**  
SJT, 3 x 18 AWG

**13 A-125 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG

**15 A-125 V:**  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG  
SJT, 3 x 12 AWG  
ST, 3 x 12 AWG

**10 A-125 V:**  
SJT, 3 x 18 AWG

**13 A-125 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG

**15 A-125 V:**  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG  
SJT, 3 x 12 AWG  
ST, 3 x 12 AWG

**10 A-125 V:**  
SJT, 3 x 18 AWG

**13 A-125 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG

**15 A-125 V:**  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG  
SJT, 3 x 12 AWG  
ST, 3 x 12 AWG

Available from stock/Standardtypen:

**stock USA:**  
5647-350  
N5/15-SJT3x14AWG-C13M/2,50m,black  
  
5647-350-0-5002  
N5/15-SJT3x14AWG-C13M/4,55m,black  
  
5647-351-0-6001  
N5/15-SJT3x14AWG-C13M/2,00m,black  
  
5648-350  
N5/15-SJT3x14AWG-C15M/4,55m,black



# Grounded Plugs/Stecker mit Schutzkontakt

**Type N5/20**  
NEMA 5-20  
20 A-125 V



**B**

**Type 5/20 A**  
NEMA 5-20  
20 A-125 V



**B**

**Type 5/20 B**  
NEMA 5-20  
20 A-125 V



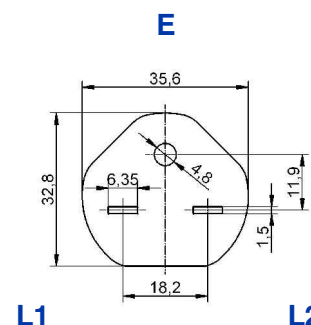
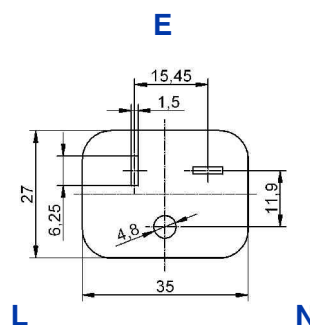
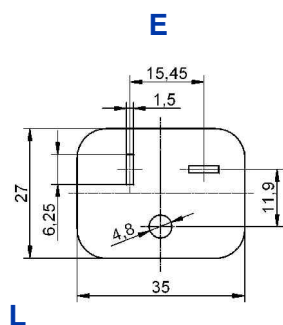
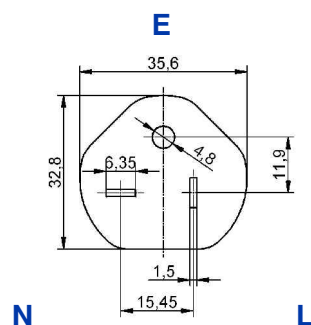
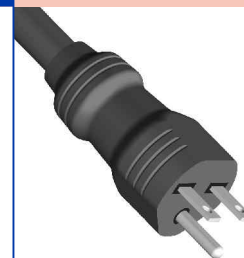
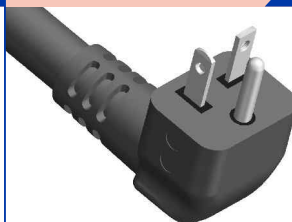
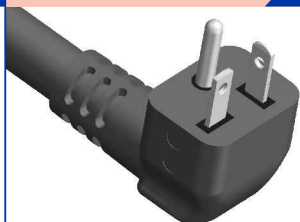
**B**

**Type N6/15**  
NEMA 6-15  
15 A-250 V

also available in Hospital Grade Version  
**Type N6/15 HG**



**B**



Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**10 A-125 V:**  
SJT, 3 x 18 AWG

**13 A-125 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG

**15 A-125 V:**  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG

**20 A-125 V:**  
SJT, 3 x 12 AWG  
ST, 3 x 12 AWG

**10 A-125 V:**  
SJT, 3 x 18 AWG

**13 A-125 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG

**15 A-125 V:**  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG

**20 A-125 V:**  
SJT, 3 x 12 AWG  
ST, 3 x 12 AWG

**10 A-125 V:**  
SJT, 3 x 18 AWG

**13 A-125 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG

**15 A-125 V:**  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG

**20 A-125 V:**  
SJT, 3 x 12 AWG  
ST, 3 x 12 AWG

**10 A-250 V:**  
SJT, 3 x 18 AWG

**13 A-250 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG (not for HG)

**15 A-250 V:**  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG  
SJT, 3 x 12 AWG  
ST, 3 x 12 AWG

Available from stock/Standardtypen:

**stock USA:**  
5841  
N5/20-SJT3x12AWG-C19/2,50m,black

**stock USA:**  
6141  
N6/15-SJT3x14AWG-C19/2,50m,black

Grounded Plugs/  
Stecker mit Schutzkontakt

# Grounded Plugs/Stecker mit Schutzkontakt

**Type 6/15 A**  
NEMA 6-15  
15 A-250 V

**Type 6/15 B**  
NEMA 6-15  
15 A-250 V

**Type N6/20**  
NEMA 6-20  
20 A-250 V

**Type 6/20 A**  
NEMA 6-20  
20 A-250 V

also available in Hospital Grade Version  
**Type N6/20 HG**



**B**



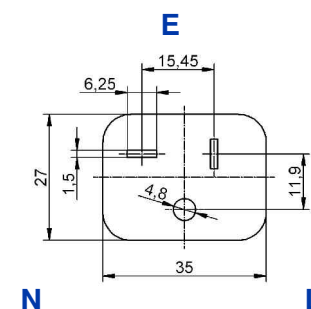
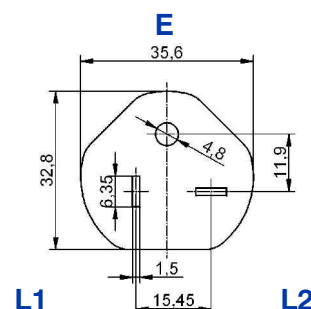
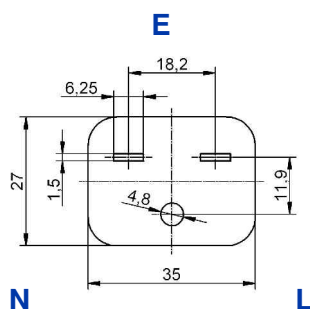
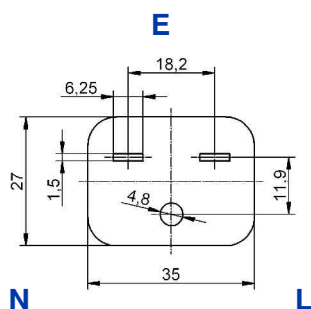
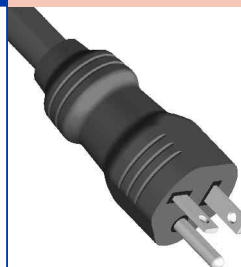
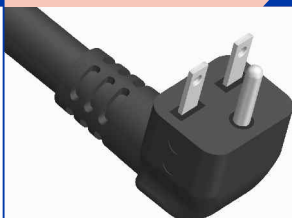
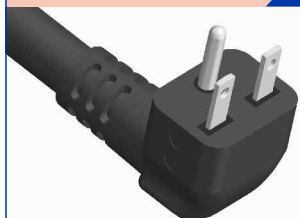
**B**



**B**



**B**



Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**10 A-250 V:**  
SJT, 3 x 18 AWG

**13 A-250 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG

**15 A-250 V:**  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG  
SJT, 3 x 12 AWG  
ST, 3 x 12 AWG

**10 A-250 V:**  
SJT, 3 x 18 AWG

**13 A-250 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG

**15 A-250 V:**  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG  
SJT, 3 x 12 AWG  
ST, 3 x 12 AWG

**10 A-250 V:**  
SJT, 3 x 18 AWG

**13 A-250 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG (not for HG)

**15 A-250 V:**  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG

**20 A-250 V:**  
SJT, 3 x 12 AWG  
ST, 3 x 12 AWG

**10 A-250 V:**  
SJT, 3 x 18 AWG

**13 A-250 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG

**15 A-250 V:**  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG

**20 A-250 V:**  
SJT, 3 x 12 AWG  
ST, 3 x 12 AWG

Available from stock/Standardtypen:

**stock USA:**  
6441 N6/20-SJT3x12AWG-C19/2,50m,black

# Grounded Plugs/Stecker mit Schutzkontakt

**Type 6/20 B**  
NEMA 6-20  
20 A-250 V



**B**

**Type HG**  
NEMA 5-15  
15 A-125 V



**B**

**Type N5/15 HG**  
NEMA 5-15  
15 A-125 V

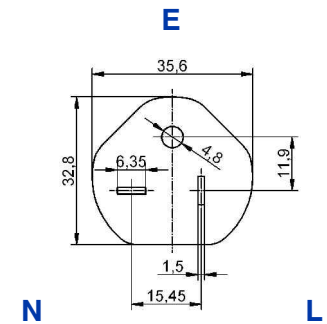
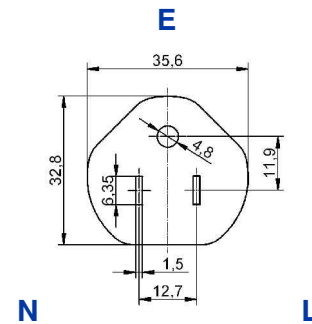
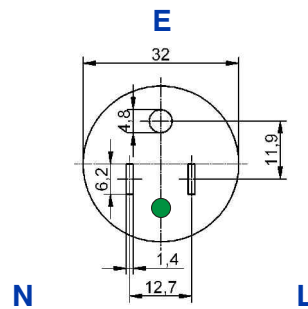
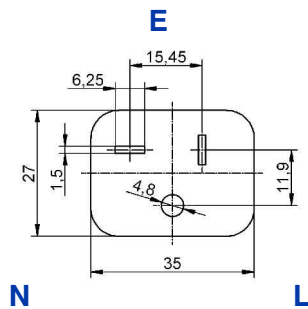
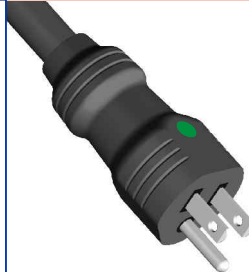


**B**

**Type N5/20 HG**  
NEMA 5-20  
20 A-125 V



**B**



Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**10 A-250 V:**  
SJT, 3 x 18 AWG

**13 A-250 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG

**15 A-250 V:**  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG

**20 A-250 V:**  
SJT, 3 x 12 AWG  
ST, 3 x 12 AWG

**10 A-125 V:**  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG

**13 A-125 V:**  
SJT, 3 x 16 AWG

**15 A-125 V:**  
SJT, 3 x 14 AWG

**10 A-125 V:**  
SJT, 3 x 18 AWG

**13 A-125 V:**  
SJT, 3 x 16 AWG

**15 A-125 V:**  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG  
SJT, 3 x 12 AWG  
ST, 3 x 12 AWG

**10 A-125 V:**  
SJT, 3 x 18 AWG

**13 A-125 V:**  
SJT, 3 x 16 AWG

**15 A-125 V:**  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG

**20 A-125 V:**  
SJT, 3 x 12 AWG  
ST, 3 x 12 AWG

Available from stock/Standardtypen:

HG/TR-SJT3X16AWG-C13M/3,05m,black

**stock USA:**

6947-330 HG-SJT3X18AWG-C13M/3m black  
7029-338 HGc-SJT3X18AWG-C13c/3m gr7032  
6947-340 HG-SJT3X16AWG-C13M/3m black  
7047-340 HGc-SJT3X16AWG-C13M/3m black  
7047-348 HGc-SJT3X16AWG-C13M/3m gr7032  
7147-340 HG-SJT3X16AWG-C13M/3m gr7032  
6941-350-0-5001HG-SJT3X14AWG-C19/4,5m black  
7022 HGc-SJT3x18AWG-C13/3,05m,black  
6922 HG-SJT3x18AWG-C13/3,05m,black  
6923-330 HG-SJT3x18AWG-C13W/2,50m,black  
7122 HG-SJT3x18AWG-C13/3,05m,gr7032

**stock USA:**

8041-360-0-1001  
HG5/20-SJT3X12AWG-C19/3,00m,black

# Grounded Plugs/Stecker mit Schutzkontakt

Grounded Plugs/  
Stecker mit Schutzkontakt

# Grounded Plugs/Stecker mit Schutzkontakt

**Type 14/30 A**  
NEMA 14-30  
30 A-125 V/250 V



**B**

**Type 14/30 B**  
NEMA 14-30  
30 A-125 V/250 V



**B**

**Type I/3G**  
CEI 23-50  
10 A-250 V

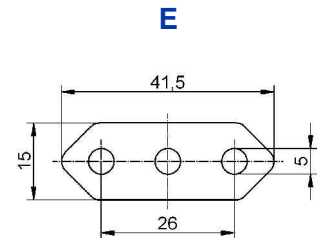
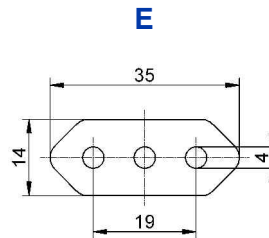
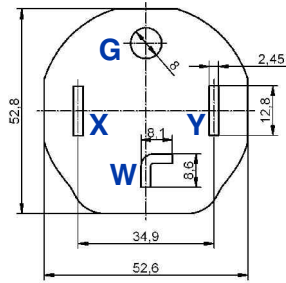
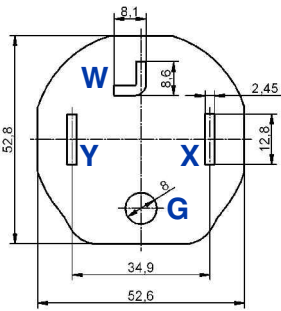
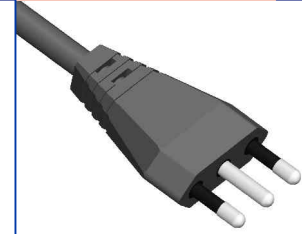
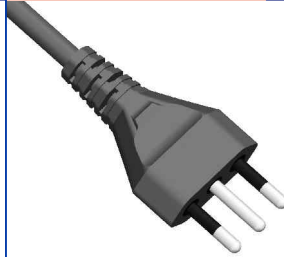
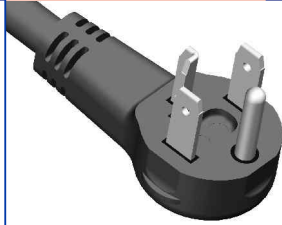
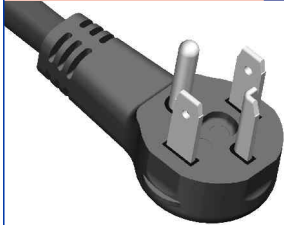


**E**

**Type I/3/16**  
CEI 23-50  
16 A-250 V



**E**



Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**30 A-250 V:**  
SRDT, 4 x 10 AWG

**30 A-250 V:**  
SRDT, 4 x 10 AWG

**6 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,00 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>

**16 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>

Available from stock/Standardtypen:

I/3G-H05VV-F3G1,00-C13/2,50m,black

**stock USA:**  
3122 I/3G-H05VV-F3G1,00-C13/2,50m,black

**stock USA:**  
3241 I/3/16-H05VV-F3G1,50-C19/2,50m,black

Grounded Plugs/  
Stecker mit Schutzkontakt



# Grounded Plugs/Stecker mit Schutzkontakt

**Type N1/15 (3)**  
JIS C8303  
15 A-125 V

**M**

**Type 498 GJ**  
JIS C8303  
15 A-125 V



**M**

**Type HG J**  
JIS C1021  
15 A-125 V

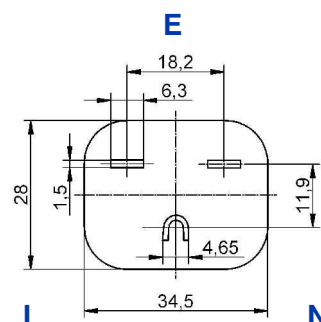
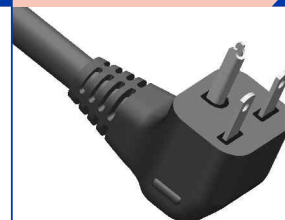
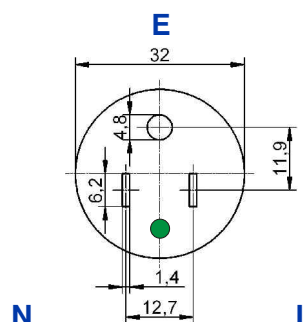
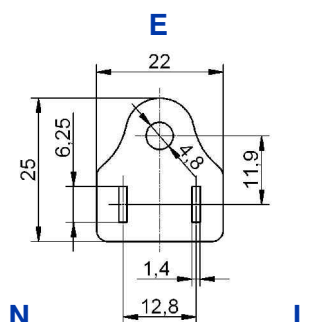
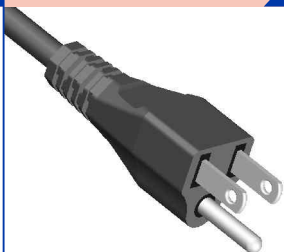
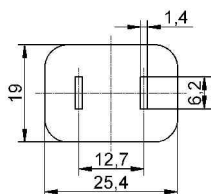
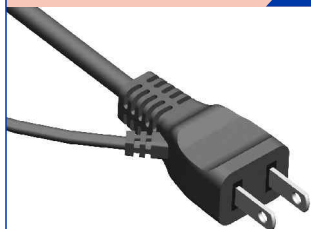


**M**

**Type 6/15 AJ**  
JIS C 8303  
15 A-250 V



**M**



Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**7 A-125 V:**  
(H)VCTF 3 x 0,75 mm<sup>2</sup>

**12 A-125 V:**  
(H)VCTF 3 x 1,25 mm<sup>2</sup>

**15 A-125 V:**  
(H)VCTF 3 x 2,00 mm<sup>2</sup>

**7 A-125 V:**  
(H)VCTF 3 x 0,75 mm<sup>2</sup>

**12 A-125 V:**  
(H)VCTF 3 x 1,25 mm<sup>2</sup>

**15 A-125 V:**  
(H)VCTF 3 x 2,00 mm<sup>2</sup>

**7 A-125 V:**  
(H)VCTF 3 x 0,75 mm<sup>2</sup>

**12 A-125 V:**  
(H)VCTF 3 x 1,25 mm<sup>2</sup>

**15 A-125 V:**  
(H)VCTF 3 x 2,00 mm<sup>2</sup>

**12 A-250 V:**  
(H)VCTF 3 x 1,25 mm<sup>2</sup>

**15 A-250 V:**  
(H)VCTF 3 x 2,00 mm<sup>2</sup>

Available from stock/Standardtypen:

498GJ-VCTF3x1,25-13V/2,30m,greyscale 735

**stock USA:**  
5322-420 498GJ-VCTF3x0,75-C13/2,50m,black  
5330-430 498GJ-VCTF3x1,25-13V/2,50m,black  
5330-440 498GJ-VCTF3x2,00-13V/2,50m,black

**stock USA:**  
7030-430-3-1001 Medical Grade  
HGJc-VCTF3x1,25-13V/3,00m,greyscale 735

# Grounded Plugs/Stecker mit Schutzkontakt

**Type BS89/3 (5,10,13)**  
BS 1363/A SS145  
13 A-250 V



**C**

**Type BS 13/3 (5,7,10,13)**  
BS 1363/A SS145  
13 A-250 V



**C**

**Type ZA/3**  
SANS 164/1  
IS 1292  
16 A-250 V

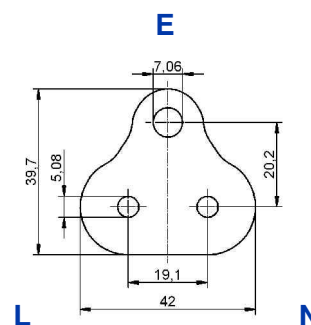
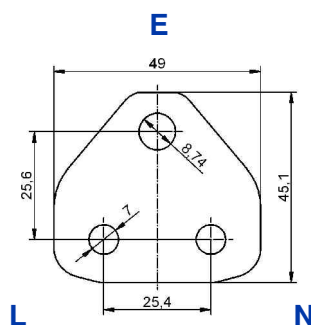
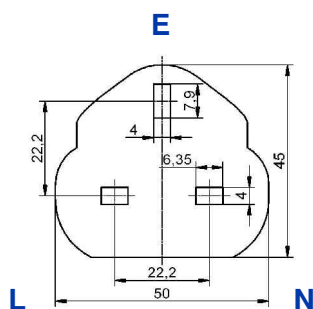
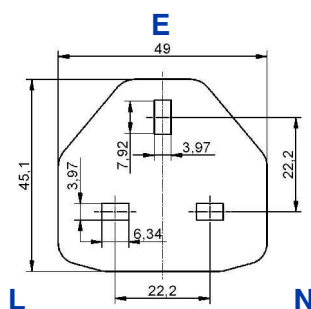
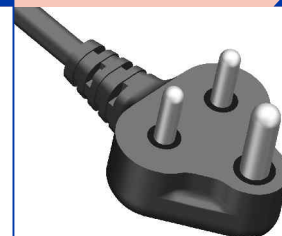
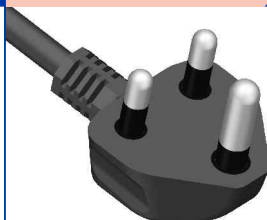
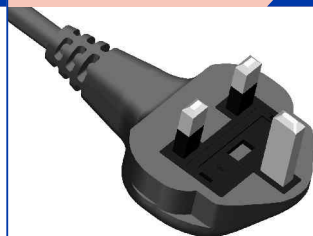


**D**

**Type IND/3**  
IS 1293  
10 A-250 V



**D**



Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**6 A-250 V:**  
H03VVH2-F2X 0,75 mm<sup>2</sup>  
H05VVH2-F2X 0,75 mm<sup>2</sup>  
H05VV-F2X 0,75 mm<sup>2</sup>  
H03VV-F3G 0,75 mm<sup>2</sup>  
H05VV-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F2X 1,00 mm<sup>2</sup>  
H05RN-F2X 1,00 mm<sup>2</sup>  
H07RN-F2X 1,00 mm<sup>2</sup>  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,00 mm<sup>2</sup>  
H05RN-F3G 1,00 mm<sup>2</sup>  
H07RN-F3G 1,00 mm<sup>2</sup>

**13 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>

**6 A-250 V:**  
H03VVH2-F2X 0,75 mm<sup>2</sup>  
H05VVH2-F2X 0,75 mm<sup>2</sup>  
H05VV-F2X 0,75 mm<sup>2</sup>  
H03VV-F3G 0,75 mm<sup>2</sup>  
H05VV-F3G 0,75 mm<sup>2</sup>  
H05V2V2-F3G 0,75 mm<sup>2</sup>  
H05RN-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F2X 1,00 mm<sup>2</sup>  
H05RN-F2X 1,00 mm<sup>2</sup>  
H07RN-F2X 1,00 mm<sup>2</sup>  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05V2V2-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,00 mm<sup>2</sup>  
H05RN-F3G 1,00 mm<sup>2</sup>  
H07RN-F3G 1,00 mm<sup>2</sup>

**13 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>  
H05V2V2-F3G 1,50 mm<sup>2</sup>  
H05Z1Z1-F3G 1,50 mm<sup>2</sup>  
H07BQ-F3G 1,50 mm<sup>2</sup>  
H07RN-F3G 1,50 mm<sup>2</sup>

**6 A-250 V:**  
H03VV-H2F 2 x 0,75 mm<sup>2</sup>  
H05VV-H2F 2 x 0,75 mm<sup>2</sup>  
H05VV-F3G 0,75 mm<sup>2</sup>  
H05V2V2-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05V2V2-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,00 mm<sup>2</sup>

**16 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>  
H05V2V2-F3G 1,50 mm<sup>2</sup>

**6 A-250 V:**  
H03VV-F3G 0,75 mm<sup>2</sup>  
H05VV-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>

Available from stock/Standardtypen:

**stock USA:**  
29T0 BS89/13-H05VVF3G1,00-g25/2,50m,black  
2922 BS89/13-H05VVF3G1,00-C13/2,50m,black

BS13/13-H05VVF3G1,00-g25/2,50m,black  
BS13/13-H05VVF3G1,50-g30/2,50m,black  
BS13/3KS-H03VVH2F2x0,75-C7/1,80m,black  
BS13/5-H05VVF3G0,75-C5/2,00m,black  
BS13/13-H05VVF3G1,00-C13/2,50m,black  
BS13/13-H05VVF3G1,50-C19/2,50m,black

**stock USA:**  
2941 BS13/13-H05VVF3G1,50-C19/2,50m,black

ZA/3-H05VVF3G1,00-C13/2,50m,black

**stock USA:**  
2422 ZA/3-H05VVF3G1,00-C13/2,50m,black

IND/3-H05VVF3G1,00-C13/2,50m,black

**stock USA:**  
5122 IND/3-H05VVF3G1,00-C13/2,50m,black

Grounded Plugs/  
Stecker mit Schutzkontakt

# Grounded Plugs/Stecker mit Schutzkontakt

Grounded Plugs/  
Stecker mit Schutzkontakt

**Type BR/3**  
NBR 14136  
10 A - 100-250 V



J

**Type BR/3/20**  
NBR 14136  
20 A-250 V



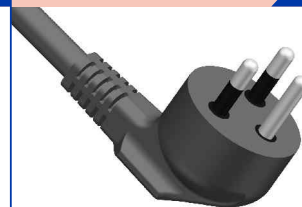
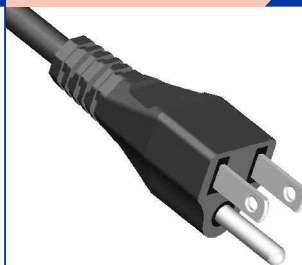
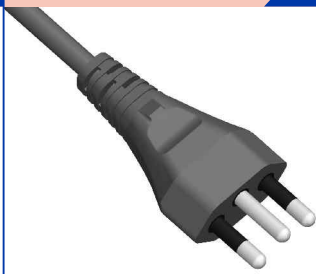
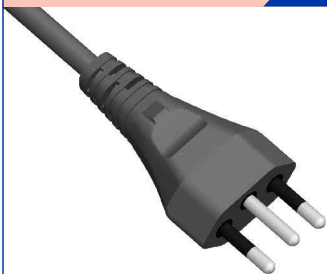
J

**Type 498 GH**  
15 A-250 V

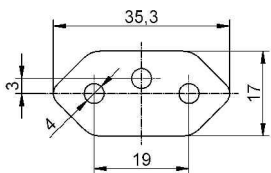
T

**Type TH3 A**  
TIS 166-2549  
16 A-250 V

T



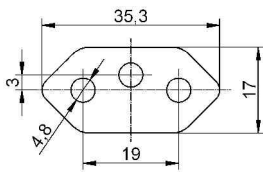
E



L

N

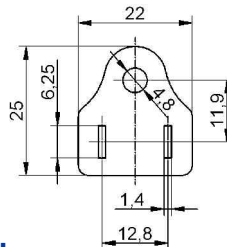
E



L

N

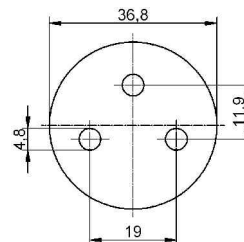
E



N

L

E



N

L

Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**6 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>  
H05V2V2-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05V2V2-F3G 1,00 mm<sup>2</sup>  
H05VV-F3G 1,50 mm<sup>2</sup>

**16 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>  
H05V2V2-F3G 1,50 mm<sup>2</sup>

**6 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>

**15 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>

**16 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>  
H05V2V2-F3G 1,50 mm<sup>2</sup>

Available from stock/Standardtypen:

BR/3-H05VVF3G1,00-C13/2,50m,black

**stock USA:**  
9222 BR/3-H05VVF3G1,00-C13/2,50m,black

**stock USA:**  
9322 498GH-H05VVF3G1,00-C13/2,50m,black

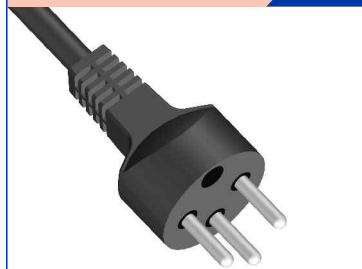
# Grounded Plugs/Stecker mit Schutzkontakt

**Type IL/3G**  
SI 32  
16 A-250 V

**Type IL/3**  
SI 32  
16 A-250 V

**Type C6 G**  
EN 60320-2-2/A  
2,5 A-250 V  
7 A-125 V (USA, Canada)

**Type C6 A**  
EN 60320-2-2/A  
2,5 A-250 V  
7 A-125 V (USA, Canada)

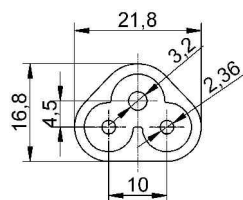
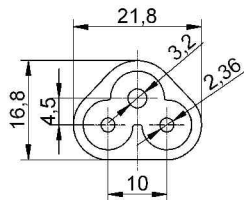
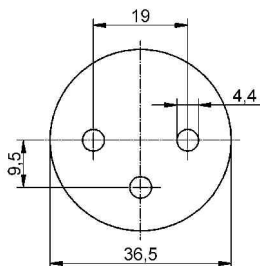
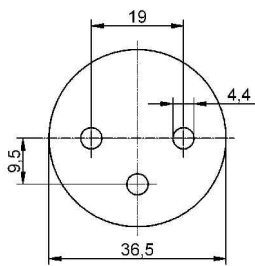


**E**

**E**

**E**

**E**



Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**6 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,00 mm<sup>2</sup>

**16 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>

**6 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,00 mm<sup>2</sup>

**16 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>

**2,5 A-250 V:**  
H03VV-F3G 0,75 mm<sup>2</sup>  
H05VV-F3G 0,75 mm<sup>2</sup>  
H03SVT, 3 x 0,75 mm<sup>2</sup>  
HARSVT, 3 x 0,75 mm<sup>2</sup>

**7 A-250 V:**  
SVT, 3 x 18 AWG

**2,5 A-250 V:**  
H03VV-F3G 0,75 mm<sup>2</sup>  
H05VV-F3G 0,75 mm<sup>2</sup>  
H03SVT, 3 x 0,75 mm<sup>2</sup>  
HARSVT, 3 x 0,75 mm<sup>2</sup>

**7 A-250 V:**  
SVT, 3 x 18 AWG

Available from stock/Standardtypen:

IL/3/G-H05VVF3G1,00-C13/2,50m,black  
**stock USA:**  
3322 IL/3/G-H05VVF3G1,00-C13/2,50m,black

Grounded Plugs/  
Stecker mit Schutzkontakt

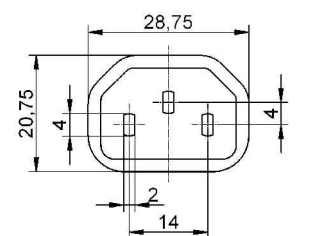
# Grounded Plugs/Stecker mit Schutzkontakt

## Type C14 G

EN 60320-2-2/E  
10 A-250 V  
13 A-250 V (USA, Canada)  
15 A-250 V (USA, Canada)



E

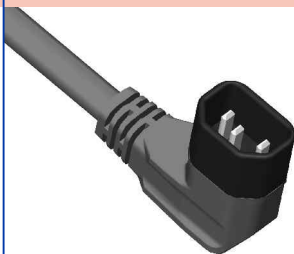


L

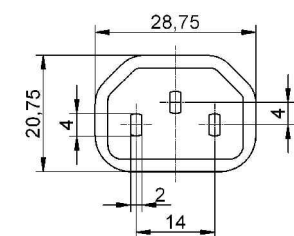
N

## Type C14 W

EN 60320-2-2/E  
10 A-250 V  
13 A-250 V (USA, Canada)  
15 A-250 V (USA, Canada)



E



L

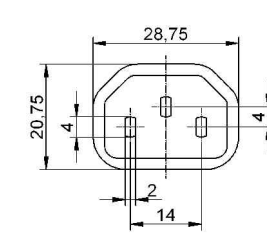
N

## Type C14 R

EN 60320-2-2/E  
10 A-250 V  
13 A-250 V (USA, Canada)  
15 A-250 V (USA, Canada)



E



L

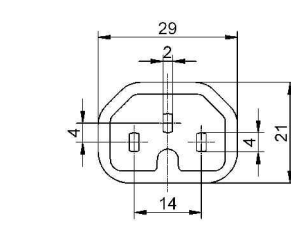
N

## Type C16 G

based on EN 60320-2-2  
10 A-250 V  
13 A-250 V (USA, Canada)



E



L

N

Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**10 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05VV-F3G 1,50 mm<sup>2</sup>  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG  
HARSVT, 3 x 0,75 mm<sup>2</sup>  
HARSJT, 3 x 18 AWG  
H05RR-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,50 mm<sup>2</sup>  
H05BB-F3G 1,00 mm<sup>2</sup>  
**13 A-250 V:**  
SJT, 3 x 16 AWG  
HARSJT, 3 x 16 AWG  
**15 A-250 V:**  
SJT, 3 x 14 AWG  
HARSJT, 3 x 14 AWG

**10 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05VV-F3G 2,50 mm<sup>2</sup>  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG  
HARSVT, 3 x 0,75 mm<sup>2</sup>  
HARSJT, 3 x 18 AWG  
H05RR-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,50 mm<sup>2</sup>  
**13 A-250 V:**  
SJT, 3 x 16 AWG  
HARSJT, 3 x 16 AWG  
**15 A-250 V:**  
SJT, 3 x 14 AWG  
HARSJT, 3 x 14 AWG

**10 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05VV-F3G 1,50 mm<sup>2</sup>  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG  
HARSVT, 3 x 0,75 mm<sup>2</sup>  
HARSJT, 3 x 18 AWG  
H05RR-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,50 mm<sup>2</sup>  
**13 A-250 V:**  
SJT, 3 x 16 AWG  
HARSJT, 3 x 16 AWG  
**15 A-250 V:**  
SJT, 3 x 14 AWG  
HARSJT, 3 x 14 AWG

**10 A-250 V:**  
H05RR-F3G 1,00 mm<sup>2</sup>  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG  
**13 A-250 V:**  
SJT, 3 x 16 AWG

Available from stock/Standardtypen:

C14G-HARSJT3X18AWG-C13/1,00m,black  
C14G-HARSJT3X18AWG-C13/2,00m,black  
C14G-HARSJT3X18AWG-C13/2,50m,black

**stock USA:**  
3522-10 C14G-HARSJT3X18AWG-C13/1m,black  
3522-15 C14G-HARSJT3X18AWG-C13/1,5m,black  
3522-20 C14G-HARSJT3X18AWG-C13/2,0m,black  
3522-25 C14G-HARSJT3X18AWG-C13/2,5m,black  
3522-30 C14G-HARSJT3X18AWG-C13/3m,black  
3530-630-0-3001  
C14G-HARSJT3X16AWG-13V/1m,black

# Grounded Plugs/Stecker mit Schutzkontakt

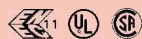
## Type C20

EN 60320-2-2/I  
16 A-250 V  
20 A-250 V (USA, Canada)



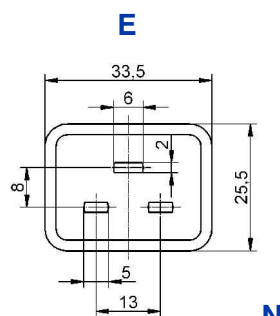
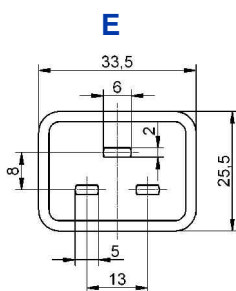
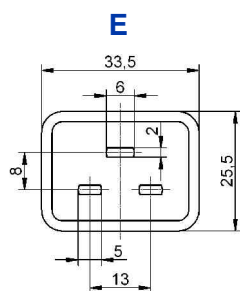
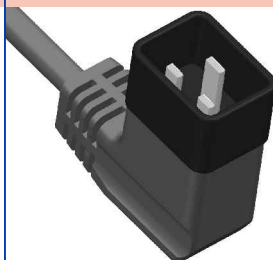
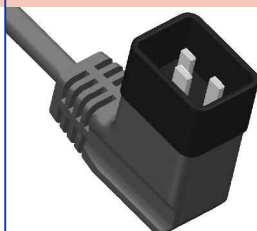
## Type C20 W

EN 60320-2-2/I  
16 A-250 V  
20 A-250 V (USA, Canada)



## Type C20 R

EN 60320-2-2/I  
16 A-250 V  
20 A-250 V (USA, Canada)



Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**13 A-250 V:**  
SJT, 3 x 16 AWG

**16 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>  
H05VV-F3G 2,50 mm<sup>2</sup>  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG  
HARSJT, 3 x 14 AWG  
HARSJT, 3 x 12 AWG

**20 A-250 V:**  
SJT, 3 x 12 AWG  
ST, 3 x 12 AWG

**16 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>  
H05VV-F3G 2,50 mm<sup>2</sup>  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG  
HARSJT, 3 x 14 AWG  
HARSJT, 3 x 12 AWG

**20 A-250 V:**  
SJT, 3 x 12 AWG  
ST, 3 x 12 AWG

**16 A-250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG  
HARSJT, 3 x 14 AWG  
HARSJT, 3 x 12 AWG

**20 A-250 V:**  
SJT, 3 x 12 AWG

Available from stock/Standardtypen:

C20-H05VVF3G1,50-C19/2,50m,black  
C20-HARSJT3X14AWG-C19/2,50m,black  
C20-HARSJT3X14AWG-C19/4,50m,black,RiwiB

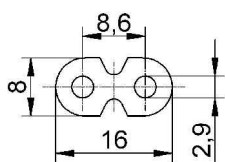
**stock USA:**  
4041-640-0-0001  
C20-HARSJT3X14AWG-C19/2,50m,black  
4041-640  
C20-HARSJT3X14AWG-C19/3,05m,black  
4041-640-0-5001  
C20-HARSJT3X14AWG-C19/4,50m,black



# Ungrounded Connectors/Dosen ohne Schutzkontakt

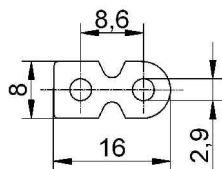
## Type C7

EN 60320/C7  
2,5 A-250 V  
7 A-125 V (USA, Canada, Japan)



## Type C7 P

EN 60320/C7  
2,5 A-250 V  
7 A-125 V (USA, Canada, Japan)

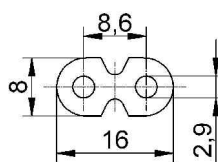
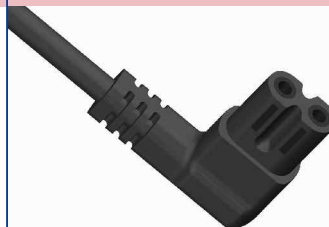


N

L

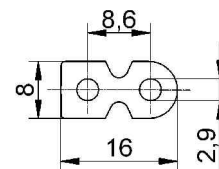
## Type C7 W

EN 60320/C7  
2,5 A-250 V  
7 A-125 V (USA, Canada, Japan)



## Type C7 PW

based on EN 60320/C7  
7 A-125 V



N

L

### Available with the following cords/Lieferbar mit folgenden Leitungen:

**2,5A-250 V:**  
H03VVH2-F2X 0,75mm<sup>2</sup>  
H03VV-F2X 0,75mm<sup>2</sup>  
H05VVH2-F2X 0,75 mm<sup>2</sup>  
H05VV-F2X 0,75mm<sup>2</sup>

**7A-125 V:**  
VCTFK 2 x 0,75 mm<sup>2</sup>  
VCTF 2 x 0,75 mm<sup>2</sup>  
HARSVT, 2 x 0,75 mm<sup>2</sup>  
SVT, 2 x 18 AWG  
SJT, 2 x 18 AWG  
SPT1, 2 x 18 AWG  
SPT2, 2 x 18 AWG  
NI SPT 2, 2 x 18 AWG (non-integral)

**7A-125 V:**  
SVT, 2 x 18 AWG  
SJT, 2 x 18 AWG  
SPT1, 2 x 18 AWG  
NI SPT 2, 2 x 18 AWG (non-integral)

**2,5A-250 V:**  
H03VVH2-F2X 0,75mm<sup>2</sup>  
H03VV-F2X 0,75mm<sup>2</sup>  
H05VVH2-F2X 0,75 mm<sup>2</sup>  
H05VV-F2X 0,75mm<sup>2</sup>

**7A-125 V:**  
VCTFK 2 x 0,75 mm<sup>2</sup>  
VCTF 2 x 0,75 mm<sup>2</sup>  
HARSVT, 2 x 0,75 mm<sup>2</sup>  
SVT, 2 x 18 AWG  
SJT, 2 x 18 AWG  
SPT2, 2 x 18 AWG  
NI SPT 2, 2 x 18 AWG (non-integral)




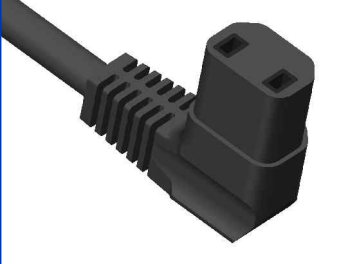
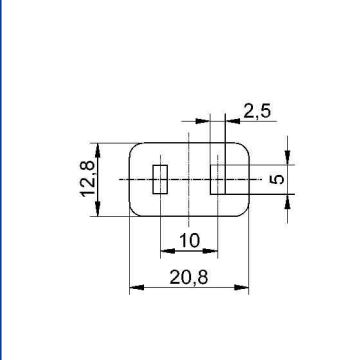
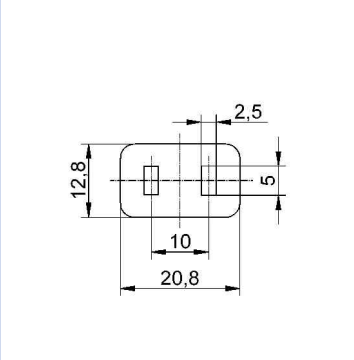
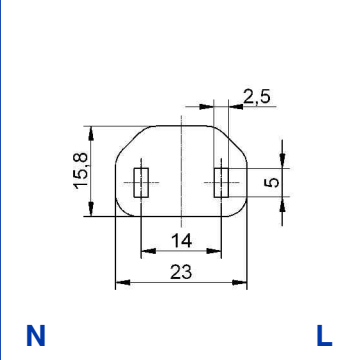
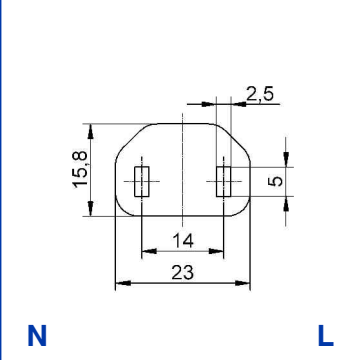
**7A-125 V:**  
SVT, 2 x 18 AWG  
SJT, 2 x 18 AWG  
SPT2, 2 x 18 AWG  
NI SPT 2, 2 x 18 AWG (non-integral)

### Available from stock/Standardtypen:

XVI-H03VVH2F2X0,75-C7/1,80m,black  
BS13/3KS-H03VVH2F2x0,75-C7/1,80m,black  
N1/15-SVT2X18AWG-C7/1,80m,black  
SAA/2-H03VVH2F2x0,75-C7/1,80m,black

XVI-H03VVH2F2X0,75-C7W/1,80m,black EGB

# Ungrounded Connectors/Dosen ohne Schutzkontakt

<b>Type C9</b> EN 60320/C9 6 A–250 V 10 A–250 V (USA, Canada)	<b>Type C9 W</b> EN 60320/C9 6 A–250 V 10 A–250 V (USA, Canada)	<b>Type C17</b> EN 60320/C17 7 A–125 V (Japan) 10 A–250 V (USA, Canada) 12 A–250 V	<b>Type C17 W</b> EN 60320/C17 10 A–250 V 12 A–250V (USA, Canada)
			
			
		N L	N L

## Available with the following cords/Lieferbar mit folgenden Leitungen:

<p><b>6 A–250 V:</b>                      H03VVH2-F2X 0,75 mm<sup>2</sup>                      H03VV-F2X 0,75 mm<sup>2</sup>                      H05VVH2-F2X 0,75 mm<sup>2</sup>                      H05VV-F2X 0,75 mm<sup>2</sup></p> <p><b>10 A–250 V:</b>                      SPT 2, 2 x 18 AWG                      SVT, 2 x 18 AWG</p>	<p><b>6 A–250 V:</b>                      H03VVH2-F2X 0,75 mm<sup>2</sup>                      H03VV-F2X 0,75 mm<sup>2</sup>                      H05VVH2-F2X 0,75 mm<sup>2</sup>                      H05VV-F2X 0,75 mm<sup>2</sup></p> <p><b>10 A–250 V:</b>                      SPT 2, 2 x 18 AWG                      SVT, 2 x 18 AWG</p>	<p><b>7 A–125 V</b>                      VCTF2X 0,75 mm<sup>2</sup>                      VCTFK2X 0,75 mm<sup>2</sup></p> <p><b>10 A–250 V:</b>                      H05VV-F2X 0,75 mm<sup>2</sup>                      H05VV-F2X 1,00 mm<sup>2</sup>                      SVT, 2 x 18 AWG                      SJT, 2 x 18 AWG                      HARSVT, 2 x 18 AWG                      HARSJT, 2 x 18 AWG</p> <p><b>12 A–250 V:</b>                      SVT, 2 x 17 AWG                      SJT, 2 x 17 AWG</p>	<p><b>7 A–125 V</b>                      VCTF2X 0,75 mm<sup>2</sup>                      VCTFK2X 0,75 mm<sup>2</sup></p> <p><b>10 A–250 V:</b>                      H05VV-F2X 0,75 mm<sup>2</sup>                      H05VV-F2X 1,00 mm<sup>2</sup>                      SVT, 2 x 18 AWG                      SJT, 2 x 18 AWG                      HARSVT, 2 x 18 AWG                      HARSJT, 2 x 18 AWG</p> <p><b>12 A–250 V:</b>                      SVT, 2 x 17 AWG                      SJT, 2 x 17 AWG</p>
--	--	--	--

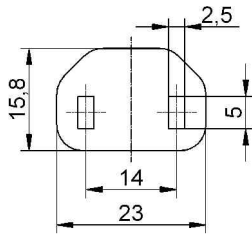
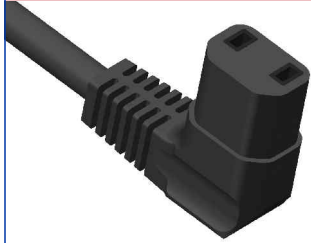
## Available from stock/Standardtypen:

		XVIIG-H05VVF2X1,00-C17/2,50m,black	
--	--	------------------------------------	--

Ungrounded Connectors/  
Dosen ohne Schutzkontakt

# Ungrounded Connectors/Dosen ohne Schutzkontakt

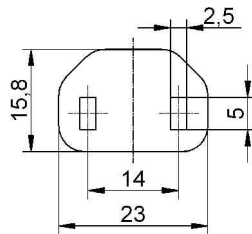
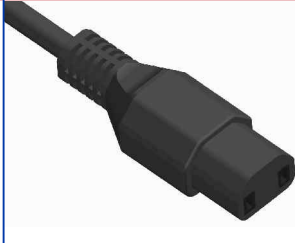
**Type C17 L**  
EN 60320/C17  
10 A–250 V



N

L

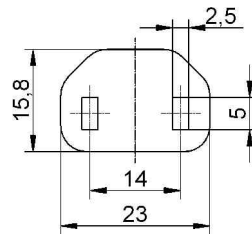
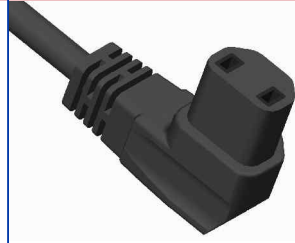
**Type 17 V**  
EN 60320/C17  
10 A–250 V  
13 A–250 V (USA, Canada)  
15 A–125 V (USA, Canada)



N

L

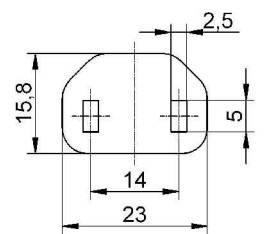
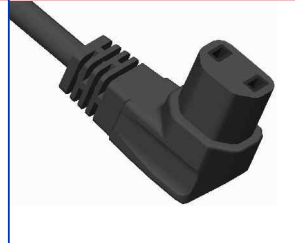
**Type 17 VW**  
EN 60320/C17  
10 A–250 V



N

L

**Type 17 VL**  
EN 60320/C17  
10 A–250 V



N

L

## Available with the following cords/Lieferbar mit folgenden Leitungen:

**10 A–250 V:**  
H05VV-F2X 0,75 mm<sup>2</sup>  
H05VV-F2X 1,00 mm<sup>2</sup>  
HARSVT, 2 x 18 AWG  
HARSJT, 2 x 18 AWG

**10 A–250 V:**  
H05VV-F2X 1,50 mm<sup>2</sup>  
ST, 2 x 18 AWG  
SJT, 2 x 18 AWG  
SVT, 2 x 18 AWG

**10 A–250 V:**  
H05VV-F2X 1,50 mm<sup>2</sup>

**10 A–250 V:**  
H05VV-F2X 1,50 mm<sup>2</sup>

**13 A–250 V:**  
SJT, 2 x 16 AWG  
ST, 2 x 16 AWG  
HARSJT, 2 x 16 AWG

**15 A–125 V:**  
SJT, 2 x 14 AWG

## Available from stock/Standardtypen:

--	--	--	--

Ungrounded Connectors/  
Dosen ohne Schutzkontakt

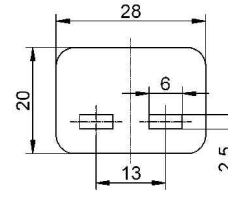
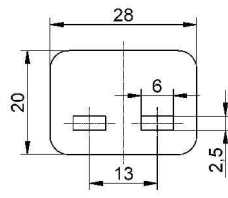
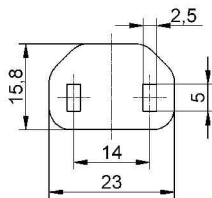
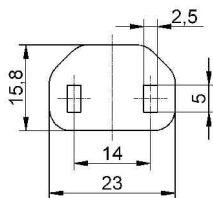
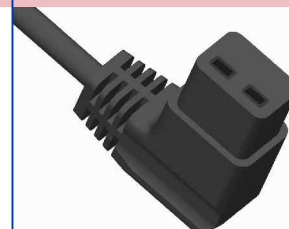
# Ungrounded Connectors/Dosen ohne Schutzkontakt

**Type 17 VB**  
EN 60320/C17  
10 A-250 V

**Type 17 VA**  
EN 60320/C17  
10 A-250 V

**Type C23**  
EN 60320/C23  
16 A-250 V

**Type C23 W**  
EN 60320/C23  
16 A-250 V



N

L

N

L

N

L

N

L

Available with the following cords/Lieferbar mit folgenden Leitungen:

10 A-250 V:  
H05VV-F2X 1,50 mm<sup>2</sup>

10 A-250 V:  
H05VV-F2X 1,50 mm<sup>2</sup>

16 A-250 V:  
H05VV-F2X 1,50 mm<sup>2</sup>

16 A-250 V:  
H05VV-F2X 1,50 mm<sup>2</sup>

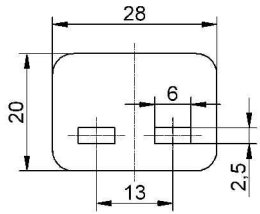
Available from stock/Standardtypen:

--	--	--	--

Ungrounded Connectors/  
Dosen ohne Schutzkontakt

# Ungrounded Connectors/Dosen ohne Schutzkontakt

**Type C23 L**  
 EN 60320/C23  
 16 A-250 V



N

L





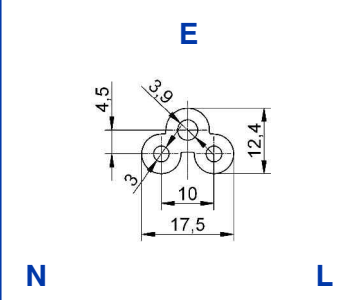
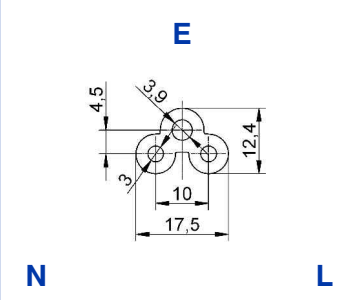
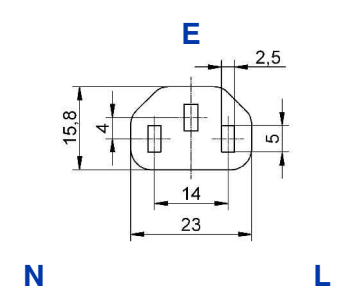
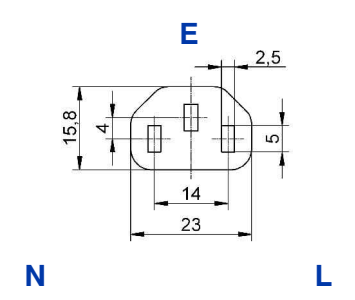
Available with the following cords/Lieferbar mit folgenden Leitungen:

**16 A-250 V:**  
 H05W-F2X 1,50 mm<sup>2</sup>

Available from stock/Standardtypen:

Ungrounded Connectors/  
Dosen ohne Schutzkontakt

# Grounded Connectors/Dosen mit Schutzkontakt

<b>Type C5</b> EN 60320/C5 2,5A-250V 7A-125V (USA,Cda,Jap.)	<b>Type C5 W</b> EN 60320/C5 2,5A-250V 7A-125V (USA,Canada)	<b>Type C13</b> EN 60320/C13 7 A-125 V (Japan) 10 A-250 V 12 A-250 V (USA, Canada)	<b>Type C13 M</b> EN 60320/C13 10 A-250 V 13 A-250 V (USA, Canada) 15 A-250 V (USA, Canada)
			
			

Available with the following cords/Lieferbar mit folgenden Leitungen:  
 Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

<p><b>2,5 A-250 V:</b>                      H03VV-F3G 0,75 mm<sup>2</sup>                      H05VV-F3G 0,75 mm<sup>2</sup></p> <p><b>7 A-125 V:</b>                      H03SVT 3 x 0,75 mm<sup>2</sup>                      HARSVT 3 x 0,75 mm<sup>2</sup>                      SVT, 3x18AWG</p> <p>VCTF 3 x 0,75 mm<sup>2</sup></p>	<p><b>2,5 A-250 V:</b>                      H03VV-F3G 0,75 mm<sup>2</sup>                      H05VV-F3G 0,75 mm<sup>2</sup></p> <p><b>7 A-125 V:</b>                      H03SVT 3 x 0,75 mm<sup>2</sup>                      HARSVT 3 x 0,75 mm<sup>2</sup>                      SVT, 3x18AWG</p>	<p><b>7 A-125 V:</b>                      VCTF 3 x 0,75 mm<sup>2</sup></p> <p><b>10 A-250 V:</b>                      H05VV-F3G 0,75 mm<sup>2</sup>                      H05VV-F3G 1,00 mm<sup>2</sup>                      SVT, 3 x 18 AWG                      SJT, 3 x 18 AWG                      HARSJT, 3 x 18 AWG</p> <p><b>12 A-250 V:</b>                      SVT, 3 x 17 AWG</p> <p>1.) for Korea:                      approval upon request</p>	<p><b>10 A-250 V:</b>                      H05VV-F3G 0,75 mm<sup>2</sup>                      H05VV-F3G 1,00 mm<sup>2</sup>                      H05VV-F3G 1,50 mm<sup>2</sup>                      SJT, 3 x 18 AWG                      HARSJT, 3 x 18 AWG</p> <p><b>13 A-250 V:</b>                      SJT, 3 x 16 AWG                      HARSJT, 3 x 16 AWG</p> <p><b>15 A-250 V:</b>                      SJT, 3 x 14 AWG                      HARSJT, 3 x 14 AWG</p>
---	---	--	---

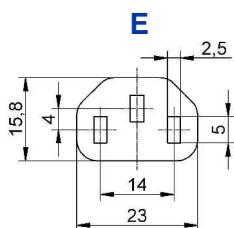
Available from stock/Standardtypen:

<p>VIIIG-H05VVF3G0,75-C5/1,50m,greY 7032                      VIIIG-H05VVF3G0,75-C5/2,00m,black                      498G-SVT3x18AWG-C5/1,80m,black                      BS13/5-H05VVF3G0,75-C5/2,00,black</p>	<p>g40-H05VVF3G1,00-C13/2,50m,black                      VIIIG-H05VVF3G0,75-C13/1,00m,black                      VIIIG-H05VVF3G1,00-C13/2,00m,black                      VIIIG-H05VVF3G1,00-C13/2,50m,black                      VIIIG-H05VVF3G1,00-C13/2,00m,greY 7032                      HG/TR-SJT3x16AWG-C13M/3,05m,black                      VIIIG-H05VVF3G1,00-C15/2,50m,black                      VII-H05VVF3G0,75-C13/2,00m,black                      VII-H05VVF3G1,00-C13/2,50m,black                      VII-H05VVF3G1,00-C13/2,50m,greY 7001                      VII-H05VVF3G1,00-C13/2,50m,greY 7032                      VII-H05VVF3G1,00-C13/3,00m,black                      VII-H05VVF3G1,00-C13/3,00m,greY                      12G-H05VVF3G1,00-C13/2,50m,black                      DK3/EL-H05VVF3G1,00-C13/2,50m,black                      SAA/3-H05VVF3G1,00-C13/2,50m,black                      498G-SVT3x18AWG-C13/2,00m,black                      498G-SJT3x18AWG-C13/2,50,black                      BS13/13-H05VVF3G1,00-C13/2,50m,black                      I/3G-H05VVF3G1,00-C13/2,50m,black                      ZA/3-H05VVF3G1,00-C13/2,50m,black                      BR/3-H05VVF3G1,00-C13/2,50m,black                      IL/3-G-H05VVF3G1,00-C13/2,50m,black                      RA/3-H05VVF3G1,00-C13/2,50m,black                      PRC/3-H05VVF3G1,00-C13/2,50m,black                      C14G-HARSJT3x18AWG-C13/1,00m,black                      C14G-HARSJT3x18AWG-C13/2,00m,black                      C14G-HARSJT3x18AWG-C13/2,50m,black                      IND-H05VVF3G1,00-C13/2,50m,black                      VII-H05VVF3G1,00/1,70m-                      AT1 &lt; 2xH05VVF3G1,00-C13/0,65m,black</p>	<p>HG/TR-SJT3x16AWG-C13M/3,05m,black</p>
--	--	--



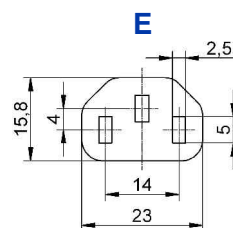
# Grounded Connectors/Dosen mit Schutzkontakt

**Type C13 W**  
EN 60320/C13  
7 A-125 V (Japan)  
10 A-250 V  
12 A-250 V (USA, Canada)



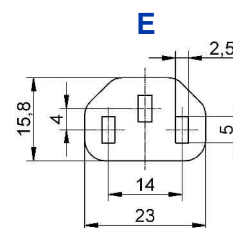
**N** **L**

**Type C13 WK**  
EN 60320/C13  
10 A-250 V  
12 A-250 V (USA, Canada)  
13 A-250 V (USA, Canada)



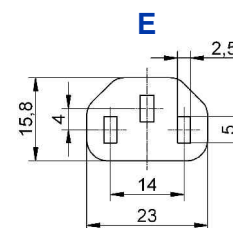
**N** **L**

**Type C13 L**  
EN 60320/C13  
7 A-125 V (Japan)  
10 A-250 V  
12 A-250 V (USA, Canada)



**N** **L**

**Type 13 V**  
EN 60320/C13  
10 A-250 V  
13 A-250 V (USA, Canada)  
15 A-125 V (USA, Cda, Jap.)



**N** **L**

Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**7 A-125 V:**  
VCTF 3 x 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>  
H05VV-F3G 1,00 mm<sup>2</sup>  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG  
HARSJT, 3 x 18 AWG

**12 A-250 V:**  
SVT, 3 x 17 AWG

1.) for Korea:  
approval upon request

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG  
HARSVT, 3 x 18 AWG

**12 A-250 V:**  
SVT, 3 x 17 AWG  
SJT, 3 x 17 AWG

**13 A-250 V:**  
SVT, 3 x 16 AWG  
SJT, 3 x 16 AWG

**7 A-125 V:**  
VCTF 3 x 0,75 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 0,75 mm<sup>2</sup>  
H05VV-F3G 1,00 mm<sup>2</sup>  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG  
HARSJT, 3 x 18 AWG

**12 A-250 V:**  
SVT, 3 x 17 AWG

1.) for Korea:  
approval upon request

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05VV-F3G 1,50 mm<sup>2</sup>  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG  
ST, 3 x 18 AWG

**12 A-125/250 V:**  
SJT, 3 x 17 AWG  
VCTF 3 x 1,25 mm<sup>2</sup>

**13 A-250 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG  
HARSJT, 3 x 16 AWG

**15 A-125/250 V:**  
SJT, 3 x 14 AWG  
HARSJT 3 x 14 AWG  
VTCF 3 x 2,00 mm<sup>2</sup>

Available from stock/Standardtypen:

g40-H05VVF3G1,00-C13W/2,50m,black  
VII-H05VVF3G1,00-C13W/2,50m,gre 7001  
VII-H05VVF3G1,00-C13W/2,50m,black  
VII-H05VVF3G1,00-C13W/3,00m,black

498GJ-VCTF3X1,25-13V/2,30m,gre 735

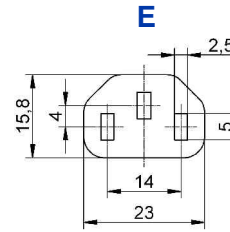
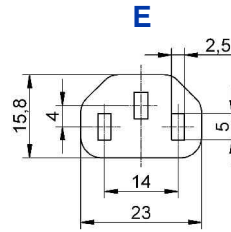
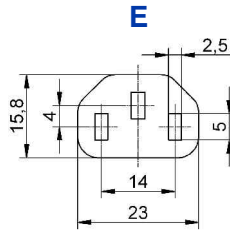
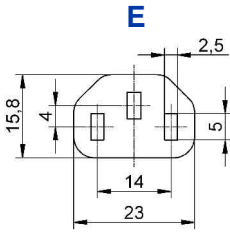
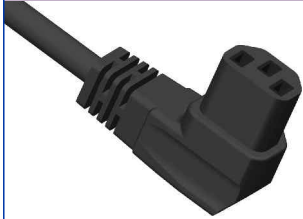
# Grounded Connectors/Dosen mit Schutzkontakt

**Type 13 VW**  
EN 60320/C13  
10 A-250 V  
13 A-250 V (USA, Canada)  
15 A-125 V (USA, Cda, Jap.)

**Type 13 VL**  
EN 60320/C13  
10 A-250 V  
13 A-250 V (USA, Canada)  
15 A-125 V (USA, Canada)

**Type 13 VB**  
EN 60320/C13  
10 A-250 V  
13 A-250 V (USA, Canada)  
15 A-125 V (USA, Canada)

**Type 13 VA**  
EN 60320/C13  
10 A-250 V  
13 A-250 V (USA, Canada)  
15 A-125 V (USA, Canada)



Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05VV-F3G 1,50 mm<sup>2</sup>  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG  
ST, 3 x 18 AWG

**12 A-125/250 V:**  
SJT, 3 x 17 AWG  
VCTF 3 x 1,25 mm<sup>2</sup>

**13 A-250 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG  
HARSJT, 3 x 16 AWG

**15 A-125/250 V:**  
SJT, 3 x 14 AWG  
HARSJT, 3 x 14 AWG  
VTFC 3 x 2,00 mm<sup>2</sup>

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05VV-F3G 1,50 mm<sup>2</sup>  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG

**12 A-250 V:**  
SJT, 3 x 17 AWG

**13 A-250 V:**  
SJT, 3 x 16 AWG

**15 A-125 V:**  
SJT, 3 x 14 AWG

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05VV-F3G 1,50 mm<sup>2</sup>  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG  
ST, 3 x 18 AWG  
HARSVT, 3 x 18 AWG  
HARSJT, 3 x 18 AWG

**13 A-250 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG  
HARSJT, 3 x 16 AWG

**15 A-125 V:**  
SJT, 3 x 14 AWG  
HARSJT, 3 x 14 AWG

**10 A-250 V:**  
H05VV-F3G 1,00 mm<sup>2</sup>  
H05VV-F3G 1,50 mm<sup>2</sup>  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG  
ST, 3 x 18 AWG  
HARSVT, 3 x 18 AWG  
HARSJT, 3 x 18 AWG

**13 A-250 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG  
HARSJT, 3 x 16 AWG

**15 A-125 V:**  
SJT, 3 x 14 AWG  
HARSJT, 3 x 14 AWG

Available from stock/Standardtypen:

--	--	--	--

Grounded Connectors/  
Dosen mit Schutzkontakt

# Grounded Connectors/Dosen mit Schutzkontakt

**Type C15**  
EN 60320/C15/120° C  
10 A–250 V  
15 A–125 V (Japan)  
15 A–250 V (USA, Canada)



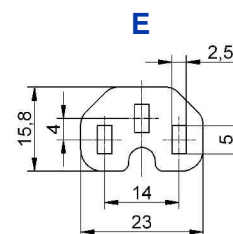
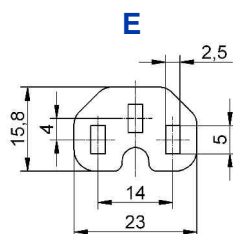
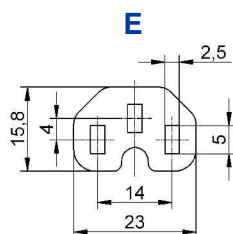
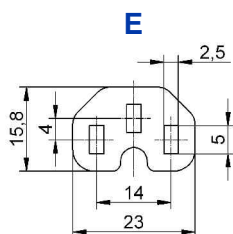
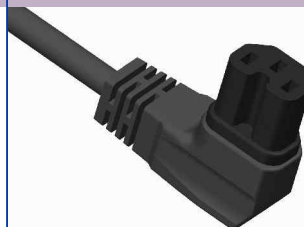
**Type C15 M**  
EN 60320/C15/120° C  
10 A–250 V  
15 A–250 V (USA, Canada)



**Type C15 W**  
EN 60320/C15/120° C  
10 A–250 V  
15 A–250 V (USA, Canada)



**Type C15 L**  
EN 60320/C15/120° C  
10 A–250 V  
15 A–250 V (USA, Canada)



N

L

N

L

N

L

N

L

Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**7 A–125 V:**  
VCTF 3 x 0,75 mm<sup>2</sup>  
**10 A–250 V:**  
H05RR-F3G 1,00 mm<sup>2</sup>  
H05BB-F3G 1,00 mm<sup>2</sup>  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG  
**12 A–125/250 V:**  
(H)VCTF 3 x 1,25 mm<sup>2</sup>  
**13 A–250 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG  
**15 A–125/250 V:**  
VCTF 3 x 2,00 mm<sup>2</sup>  
**15 A–250 V:**  
SJT, 3 x 14 AWG

**10 A–250 V:**  
H05RR-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,50 mm<sup>2</sup>  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG  
**13 A–250 V:**  
SJT, 3 x 16 AWG  
**15 A–250 V:**  
SJT, 3 x 14 AWG

**7 A–125 V:**  
VCTF 3 x 0,75 mm<sup>2</sup>  
**10 A–250 V:**  
H05RR-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,50 mm<sup>2</sup>  
H05BB-F3G 1,00 mm<sup>2</sup>  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG  
**12 A–125/250 V:**  
(H)VCTF 3 x 1,25 mm<sup>2</sup>  
**13 A–125/250 V:**  
SJT, 3 x 16 AWG  
ST, 3 x 16 AWG  
**15 A–125/250 V:**  
VCTF 3 x 2,00 mm<sup>2</sup>  
**15 A–250 V:**  
SJT, 3 x 14 AWG

**10 A–250 V:**  
H05RR-F3G 1,00 mm<sup>2</sup>  
H05RR-F3G 1,50 mm<sup>2</sup>  
H05BB-F3G 1,00 mm<sup>2</sup>  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG  
**13 A–250 V:**  
SJT, 3 x 16 AWG  
**15 A–250 V:**  
SJT, 3 x 14 AWG

Available from stock/Standardtypen:

VIIIG-H05RRF3G1,00-C15/2,50m,black

# Grounded Connectors/Dosen mit Schutzkontakt

**Type C15 A**  
EN 60320/C15/120° C  
10 A–250 V  
15 A–250 V (USA, Canada)



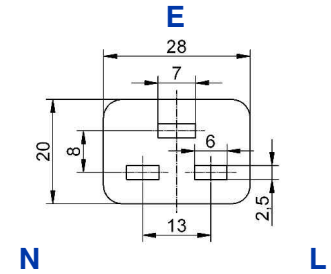
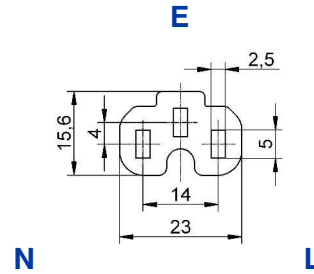
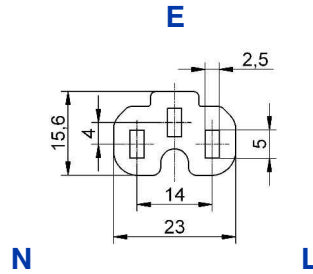
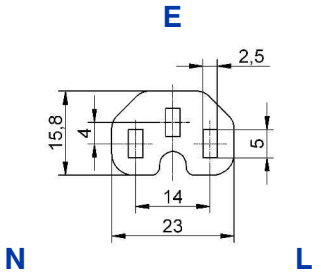
**Type C15 H**  
EN 60320/C15A/155° C  
10 A–250 V



**Type C15 HA**  
EN 60320/C15A/155° C  
10 A–250 V



**Type C19**  
EN 60320/C19  
15 A–125 V (Japan)  
15 A–250 V (Japan)  
16 A–250 V  
20 A–250 V (USA, Canada)



Available with the following cords/Lieferbar mit folgenden Leitungen:  
Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**10 A–250 V:**  
H05RR-F3G 1,00 mm<sup>2</sup>  
SVT, 3 x 18 AWG  
SJT, 3 x 18 AWG

**13 A–250 V:**  
SJT, 3 x 16 AWG

**15 A–250 V:**  
SJT, 3 x 14 AWG

**10 A–250 V:**  
H05RR-F3G 1,00 mm<sup>2</sup>  
H05BB-F3G 1,00 mm<sup>2</sup>

**10 A–250 V:**  
H05RR-F3G 1,00 mm<sup>2</sup>

**15 A–125/250 V:**  
VCTF 3 x 2,00 mm<sup>2</sup>

**16 A–250 V:**  
H05VV-F3G 1,50 mm<sup>2</sup>  
H05VV-F3G 2,50 mm<sup>2</sup>  
H07RN-F3G 1,50 mm<sup>2</sup>  
SJT, 3 x 14 AWG  
ST, 3 x 14 AWG  
HARSJT, 3 x 14 AWG

**20 A–250 V:**  
SJT, 3 x 12 AWG  
ST, 3 x 12 AWG  
HARSJT, 3 x 12 AWG

1.) for Korea:  
approval upon request

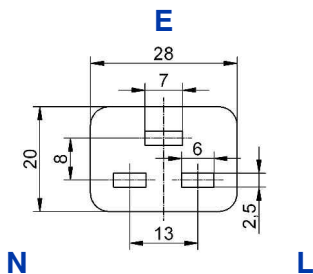
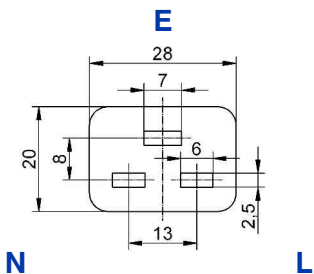
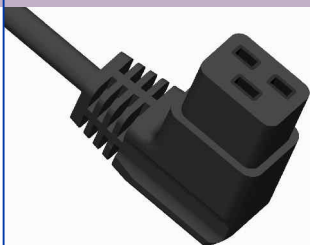
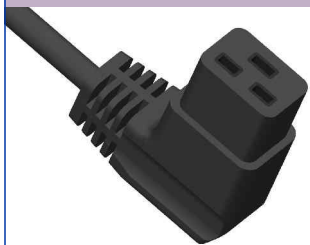
Available from stock/Standardtypen:

g40-H05VVF3G1,50-C19/4,50m,black  
VII-H05VVF3G1,50-C19/2,50m,black  
BS13/13-H05VVF3G1,50-C19/2,50m,black  
C20-H05VVF3G1,00-C19/2,50m,black  
C20-HARSJT3x14AWG-C19/2,50m,black  
C20-HARSJT3x14AWG-C19/4,50m,black RiwiB

# Grounded Connectors/Dosen mit Schutzkontakt

**Type C19 W**  
 EN 60320/C19  
 15 A–125 V (Japan)  
 16 A–250 V  
 20 A–250 V (USA, Canada)

**Type C19 L**  
 EN 60320/C19  
 15 A–125 V (Japan)  
 16 A–250 V  
 20 A–250 V (USA, Canada)



Available with the following cords/Lieferbar mit folgenden Leitungen:  
 Also available with shielded cords/Auch mit geschirmten Leitungen lieferbar:

**15 A–125/250 V:**  
 VCTF 3 x 2,00 mm

**16 A–250 V:**  
 H05VV-F3G 1,50 mm<sup>2</sup>  
 H05VV-F3G 2,50 mm<sup>2</sup>  
 H07RN-F3G 1,50 mm<sup>2</sup>  
 SJT, 3 x 14 AWG  
 HARSJT, 3 x 14 AWG  
 ST, 3 x 14 AWG  
 SJOW, 3 x 14 AWG

**20 A–250 V:**  
 SJT, 3 x 12 AWG  
 ST, 3 x 12 AWG  
 HARSJT, 3 x 12 AWG

1.) for Korea:  
 approval upon request

**15 A–125/250 V:**  
 VCTF 3 x 2,00 mm

**16 A–250 V:**  
 H05VV-F3G 1,50 mm<sup>2</sup>  
 H05VV-F3G 2,50 mm<sup>2</sup>  
 H07RN-F3G 1,50 mm<sup>2</sup>  
 SJT, 3 x 14 AWG  
 HARSJT, 3 x 14 AWG  
 ST, 3 x 14 AWG  
 SJOW, 3 x 14 AWG

**20 A–250 V:**  
 SJT, 3 x 12 AWG  
 ST, 3 x 12 AWG  
 HARSJT, 3 x 12 AWG

1.) for Korea:  
 approval upon request

Available from stock/Standardtypen:

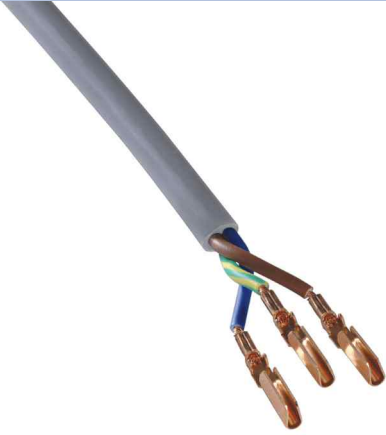
## Connector Design/Dosen Design

## Grounded

floating  
phosphor bronze  
contacts

glasfibre  
reinforced  
housing

double  
insulated  
overmould



## Ungrounded

floating  
phosphor bronze  
contacts



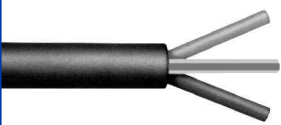
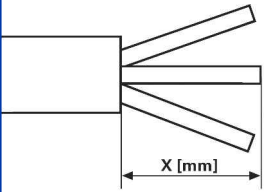
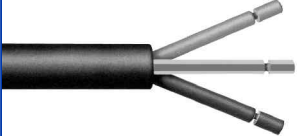
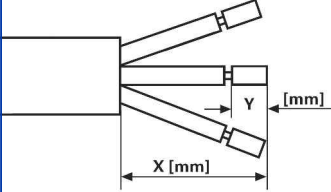
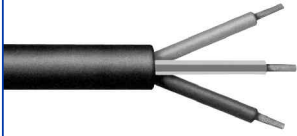
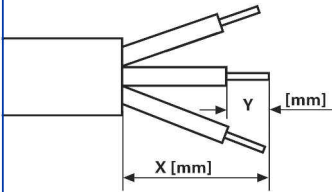
glasfibre  
reinforced  
housing

double  
insulated  
overmould

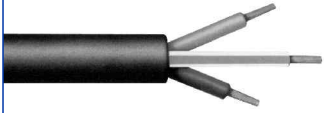
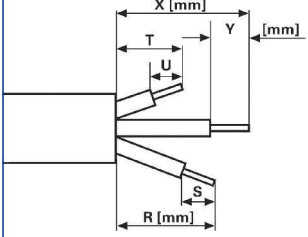

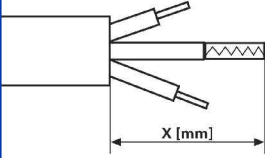

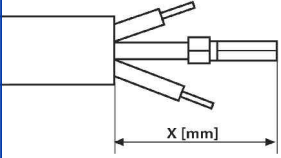

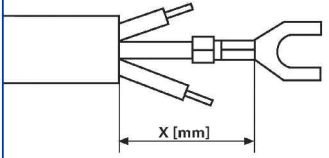




## Cords with Loose Ends/Freie Leitungsenden

Type GO	Type G <sup>x</sup>	Type GI <sup>x</sup> - <sup>y</sup> NA	Type GI <sup>x</sup> - <sup>y</sup>
 	 	 	 

## Cords with loose ends/Freie Leitungsenden

Type GI <sup>x</sup> - <sup>y</sup> GI <sup>r</sup> - <sup>s</sup> GI <sup>t</sup> - <sup>u</sup>	Type G <sup>x</sup> +.... DIN 46228/3	Type G <sup>x</sup> +.... DIN 46228/2	Type G <sup>x</sup> +.... DIN 46252 DIN 46225
 	 	 	 

Specials, Loose Ends/  
 Sonderspritzformen/Freie Enden

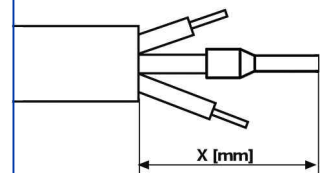
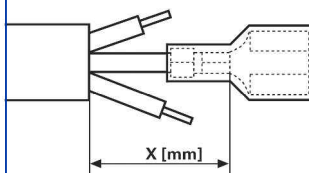
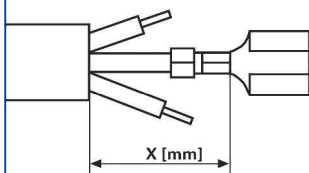
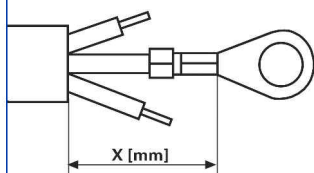
## Cords with Loose Ends/Freie Leitungsenden

Type G<sup>x</sup>+....  
DIN 46225

Type G<sup>x</sup>+....  
DIN 46247/1-3

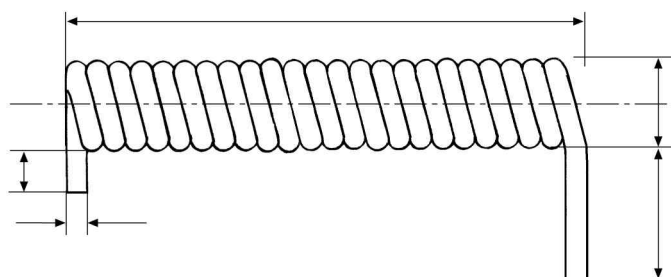
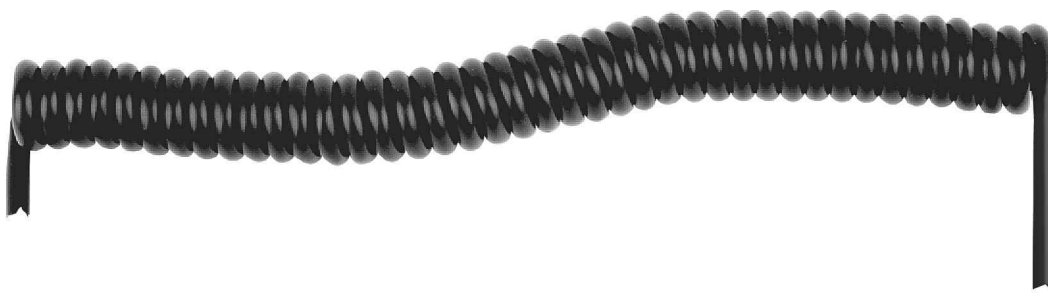
Type G<sup>x</sup>+....+....  
DIN 46247/1-3

Type G<sup>x</sup>+....  
DIN 46228/4




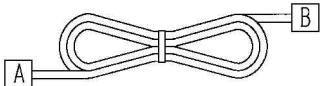

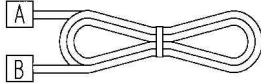

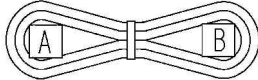

## Coiled Cords/Spiralkabel

Type SP...


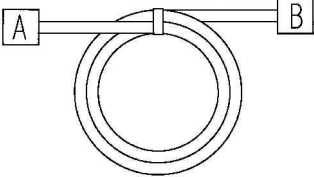

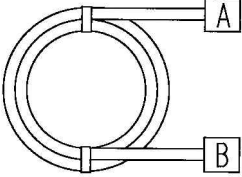

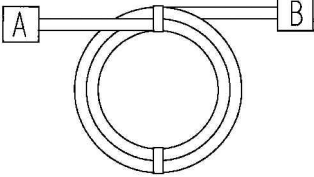



Specials, Loose Ends/  
Sonderspritzformen/Freie Enden

# Standard Individual Hankings/Übliche Einzelabbindungen

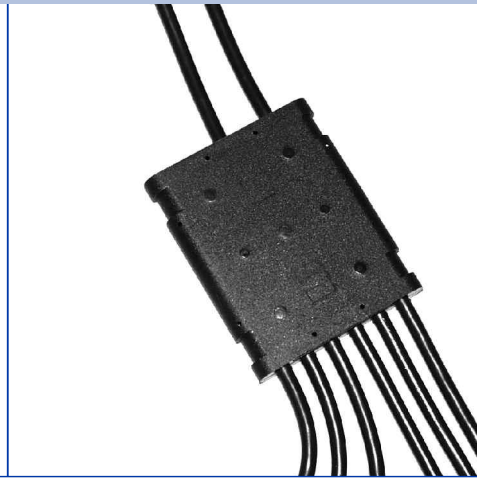
Type EGA	Type EGB	Type EGC	Bar Code Label
 	 	 	

# Standard Individual Coilings/Übliche Ringwicklung

Type RIWIA	Type RIWIB	Type RIWIC	PE-Bag
 	 	 	

Specials, Loose Ends/  
 Sonderspritzformen/Freie Enden

# Special Mouldings/Sonderspritzformen



Specials, Loose Ends/  
Sonderspritzformen/Freie Enden

# Comparison Chart Metric-AWG Wire Sizes/Vergleich AWG-meterische Querschnitte

AWG	CSA in mm <sup>2</sup>	closest stdd. equivalent in mm <sup>2</sup>	AWG	CSA in mm <sup>2</sup>	closest stdd. equivalent in mm <sup>2</sup>
30	0,0503	0,05	12	3,13	-
29	0,0646	-	11	4,15	4
28	0,0804	-	10	5,27	-
27	0,102	0,1	9	6,62	6
26	0,128	0,14	8	8,35	-
25	0,163	-	7	10,6	10
24	0,205	0,2	6	13,3	-
23	0,259	0,25	5	16,8	16
22	0,325	-	4	21,2	-
21	0,412	-	3	26,7	25
20	0,519	0,5	2	33,6	35
19	0,653	-	1	42,4	-
18	0,823	0,75	0	53,4	50
17	1,04	1	2/0	67,5	70
16	1,31	-	3/0	85	95
15	1,65	1,5	4/0	107,2	120
14	2,08	-	5/0	135,1	150
13	2,63	2,5	6/0	170,3	185

## Technical Information/Technische Information

### North American Bulk Cable

### Flexible Cord Jacketing Designations

Code	Description	AWG Size	Conductors	Insulation/Jacket	Voltage Rating
SPT-1	Service Parallel Thermoplastic - $1/64$ " Insulation	18	2, 3	PVC/ <i>no jacket</i>	300
SPT-2	Service Parallel Thermoplastic - $2/64$ " Insulation	18-16	2, 3	PVC/ <i>no jacket</i>	300
SVT	Service Vacuum Thermoplastic	18-17	2, 3	PVC/PVC	300
SVTO	SVT with Oil Resistant Jacket	18-17	2, 3	PVC/PVC	300
SJO	SJ with Oil Resistant Jacket	18-10	2, 3, 4	Rubber/Neoprene	300
SJT	Service Junior Thermoplastic	18-10	2, 3, 4	PVC/PVC	300
SJTW-A	SJT with Outdoor Jacket	18-10	2, 3, 4	PVC/PVC	300
SJTO	SJT with Oil Resistant Jacket	18-10	2, 3, 4	PVC/PVC	300
ST	Service Thermoplastic	18-2	2 or more	PVC/PVC	600
STW-A	ST with Outdoor Jacket	18-2	2 or more	PVC/PVC	600
STO	ST with Oil Resistant Jacket	18-2	2 or more	PVC/PVC	600

## Types/Typen

Harmonized/Harmonisiert  
Other Standard/Nationale Type

## Voltage Rating/ Nennspannung $U_0/U$

300/300 V  
300/500 V  
450/750 V

## Conductor Insulation/Adernisolation

PVC  
Heat-resistant/wärmebeständig  
Rubber/Gummi  
Polychloroprene Rubber/P-Gummi  
Silicone Rubber/Silikon-Gummi  
Glass Fiber Construction/Glasfaserbeflechtung  
Synthetic rubber/synthetischer Gummi  
Halogen-free/Halogenfrei

## Cable Jacket/Mantel

PVC  
Heat-resistant/wärmebeständig  
Rubber/Gummi  
Polychloroprene Rubber/P-Gummi  
Textile Construction/Textilbeflechtung  
Synthetic rubber/synthetischer Gummi  
Polyurethane/Polyurethan  
Halogen-free/Halogenfrei

## Special Component/Spezieller Aufbau

## Construction Detail/Flachleitungen

Flat, separate cable/aufteilbar  
Flat, non-separate cable/nicht aufteilbar

## Conductor Construction/Leiteraufbau

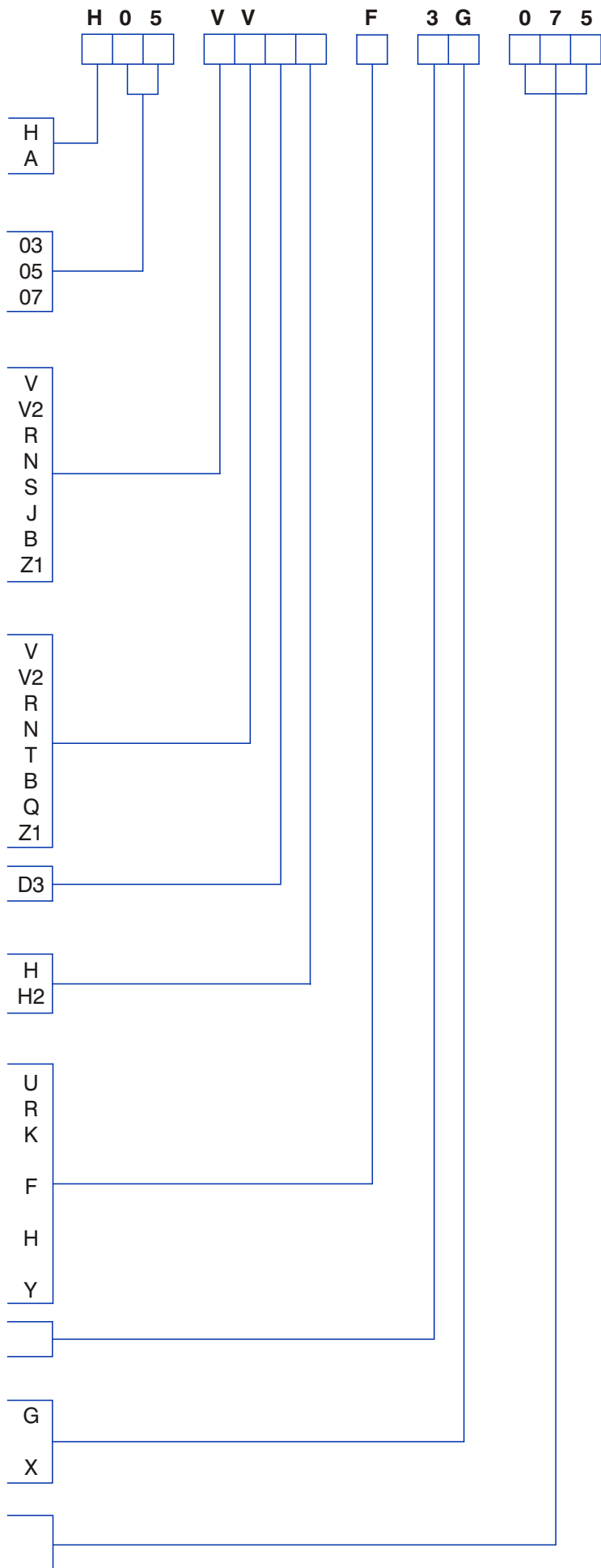
Solid/eindrätig  
Stranded/mehrdrätig  
Fine wire for stationary installation/  
feindrätig, feste Verlegung  
Fine wire for flexible cordage/  
feindrätig, flexible Leitungen  
Extra-fine wire for flexible cordage/  
feinstdrätig  
Tinsel cord/Lahnlitze

## Number of Conductors/Adernzahl

## Ground Conductor

With ground conductor/  
mit grüngelb gekennzeichnete Ader  
Without ground conductor/  
ohne grüngelb gekennzeichnete Ader

## Cross-sectional size in $\text{mm}^2$ / Nennquerschnitt in $\text{mm}^2$





## SPT-Cords/Zwillingsleitungen

Type	Cond. Construction Leiteraufbau	Cond. O D Ader ø	Color Codes Aderfarben	No. of Conds. Aderanzahl	Jacket Dimensions/O D Außenabmessungen/Da
<b>HAR</b> Voltage Rating/Nennspannung: 300/300 V					
H03VH-H2X0,50 mm <sup>2</sup>	28 x 0,15 mm	–		2	2,60 mm x 5,40 mm
H03VH-H2X0,75 mm <sup>2</sup>	42 x 0,15 mm	–		2	2,80 mm x 5,80 mm
<b>UL/CSA</b> Voltage Rating/Nennspannung: 300 V					
SPT 1,2 x 18AWG*	48 x 0,15 mm	–		2	2,90 mm x 5,80 mm
SPT 2,2 x 18AWG*	48 x 0,15 mm	–		2	3,75 mm x 7,50 mm

\*Also available with VW1-, FT1-, and 105°C-ratings/Auch in flammhemmenden Ausführungen und wärmebeständig bis 105°C lieferbar.

## Light-Duty Cords/Leichte PVC-Schlauchleitungen

<b>HAR</b> Voltage Rating/Nennspannung: 300/300 V					
H03VVH2-F2X0,75 mm <sup>2</sup> *	23 x 0,197 mm	2,10 mm	bn, bl	2	3,30 mm x 5,40 mm
H03VV-F2X0,75 mm <sup>2</sup> *	23 x 0,197 mm	2,10 mm	bn, bl	2	5,40 mm
H03VV-F3G0,75 mm <sup>2</sup>	23 x 0,197 mm	2,10 mm	ge/gn, bn, bl	3	5,75 mm
<b>UL/CSA</b> Voltage Rating/Nennspannung: 300 V					
NI SPT 2, 2 x 18AWG* (non-integral)	48 x 0,15 mm	2,80 mm	sw, ws	2	3,70 x 7,20
SVT, 2 x 18AWG *	48 x 0,15 mm	2,10 mm	sw, ws	2	5,85 mm
SVT, 2 x 17AWG *	60 x 0,15 mm	2,30 mm	sw, ws	2	6,25 mm
SVT, 2 x 16AWG *	66 x 0,15 mm	4,70 mm	sw, ws	2	6,30 mm
SVT, 3 x 18AWG *	48 x 0,15 mm	2,10 mm	gn, sw, ws	3	6,20 mm
			ge/gn, sw, ws		
			ge/gn, bn, bl		
SVT, 3 x 17AWG *	60 x 0,15 mm	2,30 mm	gn, sw, ws	3	6,60 mm

\*Also available with VW1-, FT1-, 90°C (V2 V2)-, 105°C-. and oil-resistant ("O")-ratings/Auch in flammhemmenden Ausführungen, wärmebeständig bis 90°C (V2 V2), 105°C und in ölbeständiger Ausführung lieferbar.

## Heavy Duty Cords/Schwere Schlauchleitungen

<b>HAR</b> Voltage Rating/Nennspannung: 300 V/700 V					
H07RN-F2X 1,00 mm <sup>2</sup>	30 x 0,20 mm	2,80 mm	bn, bl,	2	8,20 mm
H07RN-F3G 1,00 mm <sup>2</sup>	30 x 0,20 mm	2,85 mm	ge/gn, bn, bl	3	8,80 mm
H07RN-F3G 1,50 mm <sup>2</sup>	29 x 0,25 mm	3,10 mm	ge/gn, bn, bl	3	9,80 mm
<b>UL/CSA</b> Voltage Rating/Nennspannung: 600 V					
ST, 2 x 18 AWG *	48 x 0,15 mm	2,80 mm	sw, ws	2	8,80 mm
ST, 2 x 16 AWG *	27 x 0,254 mm	3,20 mm	sw, ws	2	9,60 mm
ST, 3 x 18 AWG *	48 x 0,15 mm	2,80 mm	gn, sw, ws	3	9,30 mm
ST, 3 x 16 AWG *	27 x 0,254 mm	3,20 mm	gn, sw, ws	3	10,10 mm
ST, 3 x 14 AWG *	43 x 0,254 mm	4,30 mm	gn, sw, ws	3	13,40 mm
ST, 3 x 12 AWG *	65 x 0,254 mm	4,80 mm	gn, sw, ws	3	15,50 mm
<b>SAA</b> Voltage Rating/Nennspannung: 600 V					
HD2CCFC 2 x 1,00 mm <sup>2</sup>	31 x 0,195 mm	2,95 mm	bn, bl	2	8,70 mm
HD3CCFC 3 x 1,00 mm <sup>2</sup>	31 x 0,195 mm	2,95 mm	ge/gn, bn, bl	3	9,40 mm
HD3CCFC 3 x 1,50 mm <sup>2</sup>	29 x 0,25 mm	3,10 mm	ge/gn, bn, bl	3	10,00 mm

\*Also available with VW1-, FT1-, 105°C-, oil-resistant ("O")-, and outdoor-use ("W")-ratings/Auch in flammhemmenden Ausführungen, wärmebeständig bis 105°C, in ölbeständiger und in wetterbeständiger Ausführung lieferbar.

Tolerances ± 0,20 mm. For OD's 9,00 mm: ± 0,30 mm.

Stranding and OD's subject to change without prior notice. Aufbauänderungen vorbehalten.

## Ordinary Duty Cords/Mittlere Schlauchleitungen

Type	Cond. Construction Leiteraufbau	Cond. O D Ader ø	Color Codes Aderfarben	No. of Conds. Aderanzahl	Jacket Dimensions/O D Außenabmessungen/Da
<b>HAR Voltage Rating/Nennspannung: 300/500 V</b>					
H05VVH2-F2X 0,75 mm <sup>2*</sup>	23 x 0,197 mm	2,30 mm	bn, bl	2	3,95 mm x 6,25 mm
H05VV-F2X 0,75 mm <sup>2*</sup>	23 x 0,197 mm	2,30 mm	bn, bl	2	6,20 mm
H05VV-F2X 1,00 mm <sup>2*</sup>	31 x 0,195 mm	2,40 mm	bn, bl	2	6,40 mm
H05RN-F2X 1,00 mm <sup>2</sup>	30 x 0,20 mm	3,10 mm	bn, bl	2	6,75 mm
NYMHYV 2 x 1,00 mm <sup>2</sup>	57 x 0,15 mm	3,00 mm	bn, bl	2	9,40 mm
H05VV-F2X 1,50 mm <sup>2</sup>	29 x 0,25 mm	2,90 mm	bn, bl	2	7,40 mm
NYMHYV 2 x 1,50 mm <sup>2</sup>	84 x 0,15 mm	3,30 mm	bn, bl	2	10,70 mm
H05VV-F3G 0,75 mm <sup>2*</sup>	23 x 0,197 mm	2,30 mm	ge/gn, bn, bl	3	6,60 mm
H05VV-F3G 1,00 mm <sup>2*</sup>	31 x 0,195 mm	2,40 mm	ge/gn, bn, bl	3	6,80 mm
H05BB-F3G 1,00 mm <sup>2</sup>	31 x 0,20 mm	2,40 mm	ge/gn, bn, bl	3	7,20 mm
H05RR-F3G 1,00 mm <sup>2</sup>	30 x 0,20 mm	2,50 mm	ge/gn, bn, bl	3	7,20 mm
H05RN-F3G 1,00 mm <sup>2</sup>	30 x 0,20 mm	3,10 mm	ge/gn, bn, bl	3	7,15 mm
NYMHYV 3 x 1,00 mm <sup>2</sup>	57 x 0,15 mm	3,00 mm	ge/gn, bn, bl	3	9,90 mm
H05VV-F3G 1,50 mm <sup>2*</sup>	29 x 0,25 mm	2,90 mm	ge/gn, bn, bl	3	8,20 mm
NYMHYV 3 x 1,50 mm <sup>2</sup>	84 x 0,15 mm	3,30 mm	ge/gn, bn, bl	3	11,60 mm
H05VV-F3G 2,50 mm <sup>2</sup>	49 x 0,25 mm	3,70 mm	ge/gn, bn, bl	3	10,45 mm
H05VV-F3G 4,00 mm <sup>2</sup>	56 x 0,30 mm	5,40 mm	ge/gn, bn, bl	3	12,20 mm

\*Also available with 105°C (V2 V2) and oil-resistant ratings/Auch wärmebeständig bis 105°C (V2 V2) und in ölbeständiger Ausführung lieferbar.

<b>UL/CSA Voltage Rating/Nennspannung: 300 V</b>					
SJT, 2 x 18AWG *	48 x 0,15 mm	2,80 mm	sw, ws	2	7,30 mm
SJT, 2 x 17AWG *	60 x 0,15 mm	2,95 mm	sw, ws	2	7,50 mm
SJT, 2 x 16AWG *	27 x 0,254 mm	3,20 mm	sw, ws	2	8,10 mm
SJT, 2 x 14AWG *	43 x 0,254 mm	3,55 mm	sw, ws	2	8,90 mm
SJT, 3 x 18AWG *	48 x 0,15 mm	2,80 mm	gn, sw, ws · ge/gn, sw, ws ge/gn, bn, bl	3	7,70 mm
SJT, 3 x 17AWG *	60 x 0,15 mm	2,95 mm	gn, sw, ws	3	8,00 mm
SJT, 3 x 16AWG *	27 x 0,254 mm	3,20 mm	gn, sw, ws · ge/gn, sw, ws ge/gn, bn, bl	3	8,60 mm
SJT, 3 x 14AWG *	43 x 0,254 mm	3,55 mm	gn, sw, ws · ge/gn, sw, ws ge/gn, bn, bl	3	9,50 mm
SJT, 3 x 12AWG *	65 x 0,254 mm	4,10 mm	gn, sw, ws · ge/gn, sw, ws ge/gn, bn, bl	3	11,20 mm
SJT, 3 x 10AWG *	104 x 0,25 mm	5,40 mm	gn, sw, ws · ge/gn, sw, ws ge/gn, bn, bl	3	14,80 mm
SJT, 4 x 18AWG *	48 x 0,15 mm	2,80 mm	gn, sw, ws, bn	4	8,40 mm
SJT, 4 x 16AWG *	27 x 0,254 mm	3,20 mm	gn, sw, ws, rt	4	9,50 mm
SRDT, 4 x 10 AWG *	104 x 0,254 mm	5,40 mm	gn, sw, ws, rt	4	16,30 mm

<b>JIS</b>					
VCTFK 2 x 0,75 mm <sup>2</sup>	30 x 0,18 mm	2,30 mm	sw, ws	2	4,30 mm x 6,60 mm
VCTF 2 x 0,75 mm <sup>2</sup>	30 x 0,18 mm	2,30 mm	sw, ws	2	6,60 mm
VCTF 2 x 1,25 mm <sup>2</sup>	50 x 0,18 mm	2,70 mm	sw, ws	2	7,40 mm
VCTF 2 x 2,00 mm <sup>2</sup>	37 x 0,26 mm	3,00 mm	sw, ws	2	8,00 mm
VCTF 3 x 0,75 mm <sup>2</sup>	30 x 0,18 mm	2,30 mm	gn, sw, ws	3	7,00 mm
VCTF 3 x 1,25 mm <sup>2</sup>	50 x 0,18 mm	2,70 mm	gn, sw, ws	3	7,85 mm
VCTF 3 x 2,00 mm <sup>2</sup>	37 x 0,26 mm	3,00 mm	gn, sw, ws	3	8,50 mm

\*Also available with VW1-, FT1-, 105°C-, oil-resistant ("O")-, and outdoor-use ("W")-ratings/Auch in flammhemmenden Ausführungen, wärmebeständig bis 105°C, in ölbeständiger und in wetterbeständiger Ausführung lieferbar.

Tolerances ± 0,20 mm. For OD's 9,00 mm: ± 0,30 mm.

Stranding and OD's subject to change without prior notice. Aufbauänderungen vorbehalten.

## Shielded Power- and Data-Cords/Geschirmte Leitungen

Type	Cond. Construction Leiteraufbau	Cond. O D Ader ø	Color Codes Aderfarben	No. of Conds. Aderanzahl	Jacket Dimensions/O D Außenabmessungen/Da
<b>VDE Voltage Rating/Nennspannung: 300/500 V</b>					
FSchH05VV-F3G0,75 mm <sup>2</sup>	23 x 0,20 mm	2,30 mm	ge/gn, bn, bl	3	6,90 mm
FSchH05VV-F3G1,00 mm <sup>2</sup>	31 x 0,195 mm	2,40 mm	ge/gn, bn, bl	3	7,10 mm
CSchH05VV-F3G1,00 mm <sup>2</sup>	31 x 0,195 mm	2,40 mm	ge/gn, bn, bl	3	7,40 mm
FSchH05VV-F3G1,50 mm <sup>2</sup>	29 x 0,25 mm	2,90 mm	ge/gn, bn, bl	3	8,40 mm
CSchH05VV-F3G1,50 mm <sup>2</sup>	29 x 0,25 mm	2,90 mm	ge/gn, bn, bl	3	8,80 mm
<b>UL/CSA Voltage Rating/Nennspannung: 300 V</b>					
CSchSJT, 2 x 18AWG *	48 x 0,15 mm	2,80 mm	bn, bl	2	7,90 mm
CSchSJT, 2 x 16AWG *	27 x 0,254 mm	3,20 mm	bn, bl	2	8,80 mm
FSchSVT, 3 x 18AWG *	48 x 0,15 mm	2,10 mm	ge/gn, bn, bl	3	6,50 mm
CSchSVT, 3 x 18AWG *	48 x 0,15 mm	2,10 mm	ge/gn, bn, bl	3	6,80 mm
FSchSJT, 3 x 18AWG *	48 x 0,15 mm	2,80 mm	ge/gn, bn, bl	3	8,10 mm
CSchSJT, 3 x 18AWG *	48 x 0,15 mm	2,80 mm	ge/gn, bn, bl	3	8,20 mm
FSchSJT, 3 x 16AWG *	27 x 0,254 mm	3,20 mm	ge/gn, bn, bl	3	8,80 mm
CSchSJT, 3 x 16AWG *	27 x 0,254 mm	3,20 mm	ge/gn, bn, bl	3	9,30 mm
FSchSJT, 3 x 14AWG *	43 x 0,254 mm	3,55 mm	ge/gn, bn, bl	3	9,90 mm
FSchSJT, 3 x 12AWG *	65 x 0,254 mm	4,10 mm	ge/gn, bn, bl	3	11,40 mm
*Also available with VW1-, FT1-, 105°C-. and oil-resistant ("O")-ratings/Auch in flammhemmenden Ausführungen, wärmebeständig bis 105°C und in ölbeständiger Ausführung lieferbar.					
<b>UL/CSA Voltage Rating/Nennspannung: 600 V</b>					
CSchST, 3 x 16AWG	27 x 0,254 mm	3,20 mm	gn, sw, ws	3	10,80 mm
CSchST, 4 x 18AWG	48 x 0,15 mm	2,80 mm	ge/gn, sw, bn, ws	4	10,80 mm
CSchST, 5 x 14AWG	43 x 0,254 mm	4,30 mm	ge/gn, bn, bl, sw, sw	5	17,30 mm
<b>„Universal-Cords“ – VDE + UL/CSA Voltage Rating/Nennspannung: 300/500 V</b>					
FSchHARSVT, 3 x 18AWG	57 x 0,15 mm	2,50 mm	ge/gn, bn, bl	3	7,40 mm
FSchHARSJT, 3 x 18AWG	57 x 0,15 mm	2,90 mm	ge/gn, bn, bl	3	8,10 mm
CSchHARSJT, 3 x 16AWG	27 x 0,254 mm	3,20 mm	ge/gn, bn, bl	3	9,40 mm
<b>Data Cords Voltage Rating/Nennspannung: 30 V (UL-Style 2560, etc.), 300 V (UL-Style 2464, etc.)</b>					
FSch 4 x 28AWG	7 x 0,127 mm	0,89 mm	bn, rt, sw, ws	4	5,00 mm
FSch 4 x 26AWG	19 x 0,102 mm	1,05 mm	bn, rt, sw, ws	4	5,00 mm
FSch 4 x 24AWG	19 x 0,127 mm	1,15 mm	bn, rt, sw, ws	4	5,10 mm
FSch 5 x 26AWG	19 x 0,102 mm	1,05 mm	ge, sw, gn, rt, ws	5	5,10 mm
FSch 6 x 26AWG	19 x 0,102 mm	1,05 mm	ws, bn, gn, ge, gr, rs	6	5,30 mm

Tolerances ± 0,20 mm. For OD's 9,00 mm: ± 0,30 mm.

Stranding and OD's subject to change without prior notice. Aufbauänderungen vorbehalten.

**„Universal” Cords – Harmonized plus UL/CSA-listed**  
**„Universal” Schlauchleitungen – Harmonisiert und UL/CSA-approbiert**

Type	Cond. Construction Leiteraufbau	Cond. O D Ader ø	Color Codes Aderfarben	No. of Conds. Aderanzahl	Jacket Dimensions/O D Außenabmessungen/Da
UL/CSA HAR	Voltage Rating/Nennspannung: 300 V				
	Voltage Rating/Nennspannung: 300 V/500 V				
HARSVT, 2 x 0,75 mm <sup>2*</sup>	48 x 0,15 mm	2,35 mm	bn, bl	2	6,30 mm
HARSVT, 2 x 18AWG*	57 x 0,15 mm	2,50 mm	bn, bl	2	6,60 mm
HARSJT, 2 x 18AWG*	57 x 0,15 mm	2,90 mm	bn, bl	2	7,50 mm
HARSJT, 2 x 16AWG*	29 x 0,25 mm	3,20 mm	bn, bl	2	8,50 mm
H03SVT, 3 x 0,75 mm <sup>2*</sup>	48 x 0,15 mm	2,25 mm	ge/gn, bn, bl	3	6,50 mm
HARSVT, 3 x 0,75 mm <sup>2*</sup>	48 x 0,15 mm	2,35 mm	ge/gn, bn, bl	3	6,70 mm
HARSVT, 3 x 18AWG*	57 x 0,15 mm	2,50 mm	ge/gn, bn, bl	3	7,00 mm
HARSJT, 3 x 18AWG*	31 x 0,20 mm	2,80 mm	ge/gn, bn, bl	3	7,60 mm
HARSJT, 3 x 16AWG*	29 x 0,25 mm	3,20 mm	ge/gn, bn, bl	3	8,80 mm
HARSJT, 3 x 14AWG*	49 x 0,25 mm	3,80 mm	ge/gn, bn, bl	3	10,50 mm
HARSJT, 3 x 12AWG*	65 x 0,25 mm	4,10 mm	ge/gn, bn, bl	3	11,20 mm
HARSJT, 3 x 10AWG*	104 x 0,25 mm	5,40 mm	ge/gn, bn, bl	3	15,00 mm

\*Also available with 105°C-rating/Auch wärmebeständig bis 105°C lieferbar.

## Halogen-free/Halogenfrei

HAR					
H05Z1Z1H2-F2x 0,75 mm <sup>2</sup>	42 x 0,15 mm	2,30 mm	bn, bl	2	3,95 x 6,25 mm
H05Z1Z1-F2x 0,75 mm <sup>2</sup>	23 x 0,197 mm	2,30 mm	bn, bl	2	6,20 mm
H05Z1Z1-F3G 0,75 mm <sup>2</sup>	23 x 0,197 mm	2,30 mm	ge/gn, bn, bl	3	6,60 mm
H05Z1Z1-F3G 1,00 mm <sup>2</sup>	31 x 0,195 mm	2,40 mm	ge/gn, bn, bl	3	6,80 mm
H05Z1Z1-F3G 1,50 mm <sup>2</sup>	29 x 0,25 mm	2,90 mm	ge/gn, bn, bl	3	8,20 mm
JIS					
EM-ECTFK 2 x 0,75 mm <sup>2</sup>	30 x 0,18 mm	2,30 mm	sw, ws	2	4,30 mm x 6,60 mm

## Primary Insulation Color Codes/Aderfarben


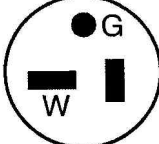
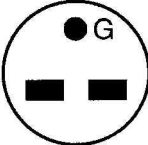
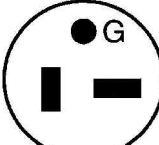

bl	blue		blau
bn	brown		braun
ge	yellow		gelb
ge/gn	yellow/green		gelb/grün
gn	green		grün
gr	grey		grau
or	orange		orange
rs	pink		rosa
rt	red		rot
sw	black		schwarz
tr	transparent		transparent
vio	violet		violett
ws	white		weiß

Tolerances ± 0,20 mm. For OD's 9,00 mm: ± 0,30 mm.

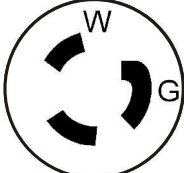
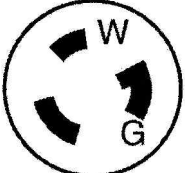
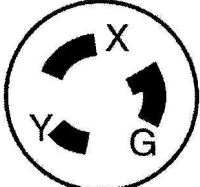

Stranding and OD's subject to change without prior notice. Aufbauänderungen vorbehalten.

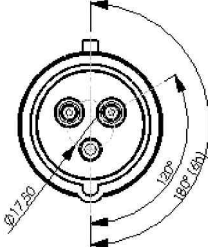
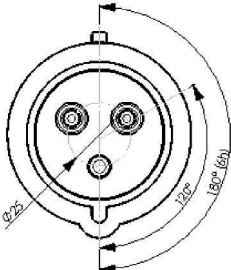
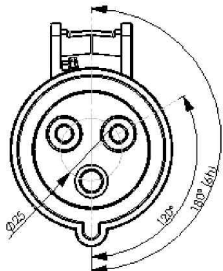
# North American Nema Configuration

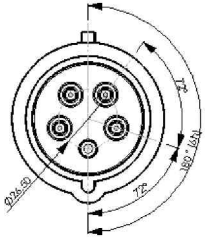
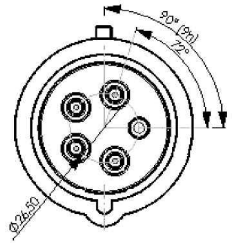
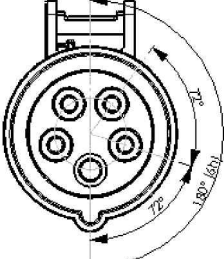
## Straight Blade Plugs

DESCRIPTION		NEMA NUMBER	15 AMPERE	20 AMPERE	30 AMPERE
2 POLE 3 WIRE Grounding	125V	5	 5-15	 5-20	
	250V	6	 6-15	 6-20	
3 POLE 4 WIRE Grounding	125/250V	14			 14-30

## Locking Plugs

DESCRIPTION		NEMA NUMBER	20 AMPERE	30 AMPERE
2 POLE 3 WIRE Grounding	125V	5	 L5-20	 L5-30
	250V	6	 L6-20	 L6-30

3 - Pole	16 AMPERE	32 AMPERE
Plug 013-6		
Plug 023-6		
Connector 223-6		

5 - Pole	16 AMPERE	32 AMPERE
Plug 015-6		
Plug 015-9		
Connector 215-6		

# Standard Sheets in EN 60320/Normblattübersicht EN 60320

Rated current Nennstrom	Class of equipment Geräteklasse	Max. pin temperature Max. Stift Temperatur	plug Geräteverbindungsstecker	Std.sheet Feller Type(s) Normblatt Feller-Type(n)	connector Gerätesteckdose	Std.sheet Feller Type(s) Normblatt Feller-Type(n)	Cord CSA Leitungsquerschnitt	Min. CSA for cords 2,0m Min. Querschnitt für Leitungen 2,0m
2,5 A	I	70 °C		<u>C6</u> C6G, C6A		<u>C5</u> C5, C5W	0,75 mm <sup>2</sup>	0,75 mm <sup>2</sup>
2,5 A	II	70 °C		<u>C8</u> C8G		<u>C7</u> C7, C7W	0,75 mm <sup>2</sup>	0,50 mm <sup>2</sup>
6 A	II	70 °C				<u>C9</u> C9, C9W	0,75 mm <sup>2</sup>	0,75 mm <sup>2</sup>
10 A	I	70 °C		<u>C14</u> C14G, C14W, C14R		<u>C13</u> C13, C13W, C13WK, C13L, 13V, 13VW, 13VL, 13VB, 13VA, C13M	1,00 mm <sup>2</sup>	0,75 mm <sup>2</sup>
10 A	I	120 °C		<u>C16</u> C16G		<u>C15</u> C15, C15W, C15A, C15M, C15L	1,00 mm <sup>2</sup>	0,75 mm <sup>2</sup>
10 A	I	155 °C				<u>C15A</u> C15H, C15HA	1,00 mm <sup>2</sup>	0,75 mm <sup>2</sup>
10 A	II	70 °C		<u>C18</u> C18G, C18W, C18R		<u>C17</u> C17, C17W, C17L, 17V, 17VW, 17VL, 17VB, 17VA	1,00 mm <sup>2</sup>	0,75 mm <sup>2</sup>
16 A	I	70 °C		<u>C20</u> C20, C20W, C20R		<u>C19</u> C19, C19W, C19L	1,50 mm <sup>2</sup>	1,00 mm <sup>2</sup>
16 A	I	155 °C				<u>C21</u> -	1,50 mm <sup>2</sup>	1,00 mm <sup>2</sup>
16 A	II	70 °C		<u>C24</u> C24, C24W, C24R		<u>C23</u> C23, C23W, C23L	1,50 mm <sup>2</sup>	1,00 mm <sup>2</sup>



## Argentina



### IRAM

Instituto Argentino de Racionalización de Materiales  
Chile 1192, C. Postal 1098  
Buenos Aires  
ARGENTINA

### INTI

Intituto Nacional de Tecnología Industrial  
LN Alem No. 1067  
Buenos Aires  
ARGENTINA

## Czech Republic



Urad pro Normalizaci a Mereni  
Václavské nám. 19  
113 47 Praha 1  
CZECH REPUBLIC

Elektrotechnický zkušební ústav  
Post Office 71  
Praha 8-Troja  
CZECH REPUBLIC

## Australia



### SAA

Standards Association of Australia  
80 Arthur Street  
North Sydney, NSW 2060  
AUSTRALIA

### EANSW

Energy Authority of New South Wales  
Box 485, GPO  
Sydney, NSW 2001  
AUSTRALIA

## Denmark



### DEK

Dansk Elektroteknisk Komite  
Strandgade 36  
1401 Copenhagen K  
DENMARK

### UL INTERNATIONAL

DEMKO A/S  
Postbox 514  
DK-2730 Herlev  
DENMARK

## Austria



### ÖVE

Österreichischer Verband für Elektrotechnik  
Eschenbachgasse 9  
A-1010 Vienna  
AUSTRIA

### Versuchsanstalt TGM

Wexstraße 19-23  
A-1200 Vienna  
AUSTRIA

## Egypt



### EOS

Egyptian Organization for Standardization and Quality Control  
2 Latin America St.  
Garden City, Cairo  
EGYPT

## Belgium



### CEB

Comité Electrotechnique Belge  
Galerie Ravenstein 3  
B-1000 Brussels  
BELGIUM

### SGS BELGIUM NV/ DIVISION SGS CEBEC

Av. Fr. Van Kalkenlaan, 9A-B1  
B-1070 Brussels  
BELGIUM

## Finland



### SGS FIMKO Ltd.

Sarkiniementie 3  
00211 Helsinki  
FINLAND

## Brazil



### ABNT

UL DO BRASIL  
CERTIFICACOES  
Rua Fidêncio Ramos, 195-5° andar  
04551-010 Vila Olimpia  
São Paulo-SP-Brasil

## France



### UTE

Union Technique de l'Électricité  
Cedex 64  
92052 Paris la Défense  
FRANCE

### LCIE

Laboratoire Central des Industries Électriques  
33, Avenue du Général Leclerc  
Fontenay aux-Roses (Seine)  
FRANCE

## Bulgaria

State Committee for Science and Technical Progress  
21, 6th September Str.  
1000 Sofia  
BULGARIA

## Germany



### DKE

Deutsche Elektrotechnische Kommission im DIN und VDE  
Stresemannallee 15  
6000 Frankfurt 70  
GERMANY

### VDE

VDE-Prüfstelle  
Merianstraße 28  
6050 Offenbach (Main)  
GERMANY

## Canada



### Canadian Standards Association

178 Rexdale Blvd.  
Rexdale, Ontario M9W 1R3  
CANADA

## Greece



### ELOT

Didotou 15  
10680 Athens  
GREECE

## China



### CQC

Sect. 9, No. 188  
Nansihnan Xilu  
Beijing 10070  
P.R. CHINA

### State Bureau of Standardization

P.O. Box 820  
Beijing  
CHINA

## Hongkong



Hongkong Standards and Testing Centre  
10, Dai Wang St.  
Taipo, N.T.  
HONGKONG

## Hungary



**MSZH**  
Magyar Szabványügyi Hivatal  
Pf. 24  
1450 Budapest 9  
HUNGARY

**MEEI**  
Magyar Elektrotechnikai  
Ellenorzo Intezet  
Vaci ut 48/a-b  
1395 Budapest XIII  
HUNGARY

## Japan



**JISC**  
Japanese Industrial Standards  
Committee  
Agency of Industrial Science  
and Technology  
MITI, 1-3-1 Kasumigaseki  
Chiyoda-ku, Tokyo 100  
JAPAN

**JET**  
Japan Electrical  
Testing Laboratory  
5-14-12 Yoyogi  
Shibuya-ku, Tokyo 151  
JAPAN

## Iceland



Rafmagnsfirlit Riskisins  
P.O. Box 8240  
128 Reykjavik  
ICELAND

## Korea (South)



Industrial Advancement  
Administration  
94-267 Yongdeungpo-Dong  
Youngdeungpo-Ku  
Seoul  
KOREA

**KTL**  
Korea Testing Laboratory  
222-13 Guro-Dong, Guro-Gu  
Seoul 152-848  
KOREA

## India



Bureau of Indian Standards  
"Manak Bhavan"  
9 Bahadur Shah Zafar Marg  
New Delhi 110002  
INDIA

## Mexico



**DGN**  
Dirección General de Normas  
Puente de Tecamachalco  
No. 6, Lomas  
de Tecamachalco  
Seccion Fuentes  
Naucalpan de Juarez  
ESTADO DE MEXICO

## Indonesia



Badan Kerjasama  
Standardisasi LIPI-YDNI  
Jalan Teuku Chiek Ditiro 43  
P.O. Box 250  
Jakarta  
INDONESIA

## Netherlands



**NEC**  
Nederlands Elektrotechnisch  
Comité  
Kalfjeslaan 2  
2600 GB Delft  
THE NETHERLANDS

**KEMA QUALITY B.V.**  
Ulrechtseweg 310  
6812 ET Arnhem  
THE NETHERLANDS

## Iran



Institute of Standards and  
Industrial Research of Iran  
P.O. Box 2937  
Teheran  
IRAN

## New Zealand



**SANZ**  
Standards Association of  
New Zealand  
181-187 Victoria St.  
Wellington  
NEW ZEALAND

## Ireland



Nat. Stds. Authority of Ireland  
Ballymun Road 9  
Dublin  
IRELAND

## Norway



**NEK**  
Norsk Elektroteknisk Komite  
Oscarsgate 20  
Oslo 3  
NORWAY

**NEMKO**  
Gaustadalleen 30  
Oslo 3  
NORWAY

## Israel



**SII**  
The Standards Institution  
of Israel  
42, Chaim Levanon St.  
Tel Aviv 69977  
ISRAEL

## Pakistan



Pakistan Standards Institution  
39 Garden Road  
Saddar  
Karachi 3  
PAKISTAN

## Italy



**CEI**  
Comitato Elettrotecnico  
Italiano  
Viale Monza 259  
20126 Milano  
ITALY

**IMQ**  
Istituto Italiano del Marchio  
di Qualita  
Via Quintiliano 43  
20138 Milano  
ITALY

## Poland



Polski Komitet Normalizacji  
Miar i Jakosci  
ul. Elektoralna 2  
00-139 Warsaw  
POLAND

Electrical Laboratory of Biuro  
Znaku Jakosci  
ul. Swietojska 17  
Warsaw  
POLAND

Portugal



**CEP**

Comissão Electrotécnica Portuguesa  
Rua Infantaria 16, n° 41-2°  
1200 Lisboa  
PORTUGAL

**DGQ**

Direcção-Geral da Qualidade  
Rua José Estevao, 83A  
1199 Lisboa  
PORTUGAL

Switzerland



**SEV**

Schweizerischer Elektrotechnischer Verein  
Seefeldstr. 301  
8008 Zürich  
SWITZERLAND

**EIDGENÖSSISCHES STARKSTROMINSPEKTORAT**  
Luppmenstraße 1  
8320 Fehraltorf  
SWITZERLAND

Romania



Institutul Roman de Standardizare  
str. Roma, 32-34  
71219 Bucuresti  
ROMANIA

Thailand



**Thai Industrial Standards Institute (TISI)**

Rama 6 Street, Ratchathewi  
Bangkok 10400  
THAILAND

Saudi Arabia



Saudi Arabian Stdds. Organization (SASO)  
Mohammadia Quarter, Riyadh  
P.O.Box 3437, Riyadh 11471

Taiwan



**Bureau of Commodity Inspection and Quarantine**

4. Section 1, Chinan Rd.  
Taipei  
TAIWAN

12345678

Turkey



**TSE**

Türk Standardları Enstitüsü  
Necatibey Cad. 112  
Bakanlıklar-Ankara  
TURKEY

Singapore



**Singapore Inst. of Stdds. and Industrial Research**

1 Science Park Drive  
Singapore 0511  
SINGAPORE

United Kingdom



**INTERTEK**

ASTA BEAB Certification Services  
Davy Avenue  
Knowlhill  
Milton Keynes MK 58 NLUK  
UNITED KINGDOM

South Africa



**SABS**

South African Bureau of Standards  
Private Bag X191  
Pretoria 0001  
SOUTH AFRICA

United States



**ANSI**

1430 Broadway  
New York, NY 10017

**Underwriters Laboratories, Inc.**

1285 Walt Whitman Road  
Melville L.I., NY 11747  
USA



**NEMA**

2101 L. Street NW, Suite 300  
Washington, DC 20037  
USA

Spain



**IRANOR**

Instituto Nacional de Racionalización y Normalización  
Zurbano 46  
28010 Madrid  
SPAIN

**AEE**

Avda de Brasil, 7  
28020 Madrid  
SPAIN

Russia



**GOSSTANDART**

Leninsky Prospekt 9  
117049 Moscow M-49  
RUSSIA

Sweden



**SEK**

Svenska Elektriska Kommissionen  
Kistagången 19  
16428 Kista  
SWEDEN

**INTERTEK SEMKO AB**

Svenska Elektriska Materielkontrollanstalten AB  
Torshamnsgatan 43  
16422 Kista  
SWEDEN

Venezuela



**CODELECTRA en Conjunto con COVENIN Avda. Ppal.**

Las Mercedes-Edf.  
Centro Victorial - Piso 1  
Ofc. B entre Calles Orinoco y Nueva York, Las Mercedes-Caracas 1060  
VENEZUELA

**COVENIN**

Comision Venezolana de Normas Industriales  
Av. Boyaca (COTA MIL)  
Edf. Fundacion La Salle 5° Piso  
Caracas 105  
VENEZUELA



Feller's hauseigener Werkzeugbau ist mit modernsten Maschinen ausgerüstet, bis hin zu CNC-Funkenerodier-Maschinen. 9 Werkzeugmacher arbeiten in 2 Schichten. Extrusions-, Spritzguss- und Krimp-Werkzeuge sowie Baugruppenmontage-Automaten werden im Haus gefertigt.

Etwa 70 verschiedene Spritzgusswerkzeuge für internationale Stecker-systeme, 60 Dosen-, sowie ca. 100 Spezial- und kundenbezogene Werkzeuge werden instandgehalten, modifiziert und neugebaut - die Kunden sind die 4 Produktionsstätten von Feller.

Komponenten-, Produkt-, Werkzeug- und Baugruppen-Konstruktionen werden mit einem 3 D-CAD System entwickelt. CAD-Daten werden routinemäßig mit Lieferanten und Kunden ausgetauscht. Größere Projekte im Bereich angewandter industrieller Verfahrensforschung werden mit Unterstützung des Landes Niederösterreich durchgeführt.



Feller's in-house tool-and-die shop is equipped with state-of-the-art machinery, including CNC spark-erosion machines. 9 toolmakers are employed in a 2-shift operation.

Mould-tools, extrusion-dies, crimp-tools, and sub-assembly systems are built in-house.

Some 70 different mould-tools for national plug configurations, another 60 mould-tools for connectors, plus close to 100 special and customized mould-tools are constantly maintained, updated, and being built for Feller's 4 manufacturing plants. Component-, product-, tool-, and system-design is carried out in the R&D department with a 3 D-CAD-system. CAD-data are routinely exchanged with customers and suppliers.

Major industrial research projects are carried out with the help of the state of Lower Austria.

## Extrusion

Leitungsfertigung und Zuschneiderei sind auf 2.600 m<sup>2</sup> untergebracht. Mit 2 Adern-Extrusionsstraßen (beide 2-Farben-Extrusion mit 2 Extrudern) und 2 Mantel-Extrusionsstraßen (eine davon Co-Extrusion mit 2 Extrudern), sowie 3 Verseilmaschinen werden derzeit 55 Millionen Meter mehradrige isolierte Leitungen erzeugt. Querschnittsbereich 0,09 - 4,00 mm<sup>2</sup> (28 - 10 AWG). Ablängen/Abmanteln erfolgt auf 2 Zuschneideanlagen, sowie auf Zuschneide-Abisolier-Krimp-Baugruppenmontage-Automaten.



Extrusion and cable cutting cover 26.000 sq ft. On 2 primary insulation extrusion lines with total of 4 extruders, 2 jacket extrusion lines (with a total of 3 extruders for Co-extrusion of various jacket-compounds), and 3 cabling machines an annual total of 55 million meters of multiple-core flexible cords with a crosssectional range of 28 - 10 AWG (0,09 - 4,00 mm<sup>2</sup>) are being manufactured. Cable cutting is done on 2 lines, as well as on specialised cutting-plus-crimping-plus-sub-component-assembly-lines.





Die Fertigungsverfahren beinhalten u.a. folgende 100%-Prüfungen: Durchlauf-Durchmesser-Kontrolle und Durchlauf-Hochspannungsprüfung für Leitungs-Meterware, Schutzleiter-, Phasen- und Nulleiter-Durchgang, Hochspannung zwischen Phase, Nulleiter und Schutzleiter (3 kV), Polarität und Hochspannungs-Aussenkontur (6 kV) für Netzleitungen. Alle Leitungen werden nach Bestehen dieser Prüfungen datums codiert und/oder prüfmakiert. Fehlerhafte Leitungen werden abgeschnitten.

100% productionline testing includes on-line diameter-control and spark-testing for bulk-cable, and ground-in-tegrity, continuity of live and neutral wires, hi-pot wire-to-wire (3 kV), polarity, and hi-pot wire-to-outer-countour (6 kV) for power supply cords. All cords that have passed the above tests are automatically date-coded and/or needle-marked. Defective cords to be cut off.



## Quality Systems and Approvals/Qualitäts-System und Approbationen

Feller war und ist ein Pionier bei Qualitäts-Systemen: bereits 1986 wurde das erste Qualitäts-System approbiert (damals basiert auf BS 5750, da es noch keine entsprechende ISO-Normung gab). 1989 wurde das System gemäß ISO zertifiziert - 2008 modifiziert und nach 9001/2008 zertifiziert.

Feller's Qualitäts-System wird regelmäßig durch mehrere internationale Agenturen geprüft, u.a. durch INTERTEK, SII und SABS. Zusätzlich wird Feller vierteljährlich durch ÖVE und produktionsmengenbezogen (im Schnitt 3-wöchentlich) durch ein Team von UL-Inspektoren geprüft. Feller hat unter anderem Produkt-Approbationen von den nationalen Prüfstellen folgender Länder: Japan, Australien, Südafrika, USA, Kanada, Israel, Großbritannien, Frankreich, Italien, Benelux, Skandinavien, Ungarn, Schweiz, Deutschland, Österreich, China. Qualitätsauszeichnungen hat Feller u.a. von IBM, XEROX, HP, FUJITSU, BSH, MIELE erhalten. 1993 erstellte Feller erstmalig ein Statement zur Umweltpolitik.

At Feller, Quality systems have been a household-word for more than a decade: the first Quality-system-approval - then acc. to BS 5750, in the absence of applicable ISO-standards - was granted in 1986 (an Austrian first). 1989 was the upgrading of the system to ISO - 2008 modified according to 9001/2008. The Quality system is audited in regular intervals by several international agencies, e.g. INTERTEK, SII, SABS. In addition, ÖVE perform quarter-annual audits, and a team of UL-inspectors visit Feller based on production-quantities, on average every 3 weeks. Product approvals have been granted by the Standards-and Testing-agencies of the following countries: Japan, Australia, South Africa, USA, Canada, Israel, Great Britain, France, Italy, the Scandinavian Countries, Belgium, The Netherlands, Hungary, Switzerland, Germany, Austria, China. Quality-excellence rewards have been granted by customers such as IBM, XEROX, HP, FUJITSU, BSH, MIELE.

In 1993, Feller formulated its first Environmental Policy statement.



## **Austria:**

### **Feller GmbH**

Wärndorferstraße 3  
A-2525 Günselsdorf  
Tel.: (+43) (2256) 62 32 50  
FAX: (+43) (2256) 62 32 57  
e-mail: sales@feller-at.com

## **Great Britain:**

### **Feller (UK) Ltd.**

Middlefields Ind. Est.,  
South Shields, Tyne & Wear,  
NE 34 ONU  
Tel.: (+44) (191) 455 1048  
FAX: (+44) (191) 456 6603  
e-mail: info@feller.co.uk

## **Hungary:**

### **Feller KFT**

Sardi-er 9  
H-9700 Szombathely  
Tel.: (+36) (94) 512 730  
FAX: (+36) (94) 512 731  
e-mail: info@feller.hu

## **USA:**

### **Feller LLC Main Office**

9100 Industrial Blvd.  
Leland, NC 28451  
Tel.: (+1) (910) 383-6920  
FAX: (+1) (910) 383-6921  
e-mail: sales@feller-us.com  
<http://www.feller-us.net>

## **USA:**

### **Feller LLC West Coast**

2570 N. Bellflower Blvd.  
Ste 210 E  
Long Beach, CA 90815  
Tel.: (+1) (562) 425 9998  
FAX: (+1) (562) 425 9968  
e-mail: sales@feller-us.com  
<http://www.feller-us.net>

## **Hong Kong:**

### **Feller-Neumayer Ltd.**

Unit 20, 9/F, No. 1 Hung to  
Road  
KWUN TONG, KOWLOON, HK.  
Tel.: (+852) 280 68166  
FAX: (+852) 257 17800  
e-mail: feller-hk@feller-at.com



# FELLER

## POWER CORDS

[www.feller-at.com](http://www.feller-at.com)