

DATASHEET

Power Cable CEE7/7 180° - C13 180°, Grey, 2.0 m, 3 x 0.75 mm²



General data

The power cable Protective Contact 180° - C13 180°, grey from EFB-Elektronik is designed for European applications and connects a safety plug (type F) with an IEC socket. The grey design and the length of 2.0 m support practical connection solutions in technical environments.

- Grey version for use in technical installations
- Safety plug (type F) and IEC socket with 180° angulation

The polyvinyl chloride (PVC) sheath supports robust and at the same time practical cable routing for 3-wire applications. With a protective conductor, 250 V nominal voltage and 10 A nominal current, the cable is suitable for common supply connections in the temperature range from 0 to 70 °C.

Technical details

- Core Count: 3
- Connector 1: safety plug (type F), straight
- Connector 1 angle: 180°
- Connection 2: IEC socket straight
- Connector 2 angle: 180°
- Outer jacket colour: grey
- Operating temperature: 0 - 70 °C
- Country suitability: Europe
- Sheath material: Polyvinyl chloride (PVC)
- Nominal voltage: 250 V
- Rated current: 10 A
- Protective conductor available
- Brand: EFB-Elektronik

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Technical properties	
Bending radius (dynamic/static)	68 mm
Cable printing	H05VV-F 3G 0.75mm² D S N FI ÖVE KEMA-KEUR IEMMEQU VDE N20050 GTSA-3 3G 0.75mm@ MSL CE
Colour outer sheath	grey
Connection 1	Plug with protective contact (type F), straight
Connection 2	Cold device plug straight, female
Connector 1 angulation	180 °
Connector 2 angulation	180 °
Country suitability	Europe
Halogen free	No
Locking mechanism	False
Material outer sheath	Polyvinylchlorid (PVC)
Max. mating cycles	10000
Nominal voltage	250 V
Number of cores	3
Oil resistant (acc. EN 60811-2-1)	False
Oil resistant (according to EN 60811-404)	False
Operating temperature	0 – 70 °C
Protective conductor	True
Scope of delivery	Power cord
Security certificates	VDE
Spiralized cable	False
Storage Temperature	-10 – 80 °C
Tensile strength (short/long)	mm
Type of packaging	Labeled polybag
Warranty	24 month
With cord switch	False

Available variants									
ArtNr.	Bezeichnung	Colour outer sheath	Length	Nominal current	Nominal voltage	Reaction-to-fire class according to EN 13501-6	With protective conductor	Nominal cross section conductor	Outer diameter approx.

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EK508.2	Power Cable CEE7/7 180° - C13 180°, Grey, 2.0 m, 3 x 0.75 mm ²	grey	2.0 m	10 A	250 V	Dca	Ja	0.75 mm ²	6.8 mm
EK508.3	Power Cable CEE7/7 180° - C13 180°, Grey, 3.0 m, 3 x 1.00 mm ²	grey	3.0 m	10 A	250 V	Dca	Ja	1.0 mm ²	7.1 mm
EK508.5	Power Cable CEE7/7 180° - C13 180°, Grey, 5.0 m, 3 x 1.00 mm ²	grey	5.0 m	10 A	250 V	Dca	Ja	1.0 mm ²	7.1 mm

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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