DATASHEET

Power Cable Euro - C7 180°, Black, 2.0 m, 2 x 0.75 mm²







General data

The Euro-C7 180° power cable from EFB-Elektronik is designed as a black connection cable for European applications. With Euro plug (CEE 7/16) and C7 coupling in 180° design, it offers a compact and standard-compliant connection for devices with a matching connection diagram. The length of 2.0 m supports flexible integration in the body.

- Two-wire design for powering suitable devices
- Connector 1 as Euro plug (CEE 7/16) with 180° angulation
- Connection 2 as a C7 coupling with 180° angulation and black outer jacket

The polyvinyl chloride (PVC) sheath is designed for practical cable routing and complements the cable as a robust solution for typical mains connections. With a nominal voltage of 250 V and a nominal current of 2.5 A, the design is adapted to the intended area of application. The country suitability for Europe and the cable length of 2.0 m make it easy to use in appropriate systems and environments.

Technical details
- Brand: EFB-Elektronik
- Core Count: 2.0
- Connector 1: Euro plug (CEE 7/16)
- Connector 1 angle: 180°
- Connector 2: C7 coupling 180°
- Connector 2 angle: 180°

This datasheet was created automatically on 01-11-2026 . Technical changes reserved.

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- Outer jacket colour: black
- Sheath material: Polyvinyl chloride (PVC)
- Nominal voltage: 250 V
- Rated current: 2.5 A
- Country suitability: Europe

Technical properties	
Cable printing	VDE H03VVH2-F 2×0.75mm ZHEJIANG JINTING NUCLEAR CABLE CO.,LTD www.efb-elektronik.de CE
Colour outer sheath	black
Connection 1	EURO plug (CEE 7/16)
Connection 2	C7 plug female 180°
Connector 1 angulation	180 °
Connector 2 angulation	180 °
Country suitability	Europe
Halogen free	False
Locking mechanism	False
Material outer sheath	Polyvinylchlorid (PVC)
Nominal voltage	250 V
Number of cores	2
Oil resistant (acc. EN 60811-2-1)	False
Oil resistant (according to EN 60811-404)	False
Plug imprint	JT007 VDE 250V 2.5A
Protective conductor	False
Security certificates	VDE
Spiralized cable	False
Type of packaging	Labeled polybag
Warranty	24 month
With cord switch	False

Available variants

ArtNr.	Bezeichnung	Colour outer sheath	Degree of protection	Length	Nominal current	Nominal voltage	With protective conductor	Nominal cross section conductor	Outer diameter approx.
EK502.2V2	Power Cable Euro - C7 180°, Black, 2.0 m, 2 x 0.75 mm²	black	IP20	2.0 m	2.5 A	250 V	Nein	0.75 mm²	3.5 x 5.7 mm

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EK502.3V2	Power Cable Euro - C7 180°, Black, 3.0 m, 2 x 0.75 mm²	black	IP20	3.0 m	2.5 A	250 V	Nein	0.75 mm²	3.5 x 5.7 mm
EK502.5V2	Power Cable Euro - C7 180°, Black, 5.0 m, 2 x 0.75 mm²	black	IP20	5.0 m	2.5 A	250 V	Nein	0.75 mm²	3.5 x 5.7 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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