DATASHEET

Extension Cable C20 180° - C13 180°, Black, 3.0 m, 3 x 1.00 mm²

General data

The C20 180° - C13 180° IEC extension in black version from EFB-Elektronik is designed for standard-compliant power connections in various applications. With a length of 3.0 m, 3 cores and a protective conductor, it is suitable for compact installations with clearly defined cable routing in Europe and the UK.

- Black outer jacket for unobtrusive integration
- Rated for 250 V and 10 A at 3.0 m cable length
- With IEC plug and IEC socket for use as an extension

The polyvinyl chloride (PVC) sheath material supports a robust and practical design for technical applications. The combination of IEC plug, IEC socket, protective conductor and 3-wire design creates a functional solution for applications with standardised IEC connections and country suitability for Europe and the UK.

Technical details
- Brand: EFB-Elektronik
- Core Count: 3
- Connector 1: IEC plug
- Connector 1 angle: 180°
- Connection 2: IEC socket straight
- Connector 2 angle: 180°
- Outer jacket colour: black
- Sheath material: Polyvinyl chloride (PVC)
- Nominal voltage: 250 V
- Rated current: 10 A
- Protective conductor available
- Country suitability: Europe & UK

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Technical properties	
Cable printing	VDE H05RN-F 3G1.0mm² ZHEJIANG JINTING NUCLEARCABLECO.,LTD www.efb-elektronik.de CE
Colour outer sheath	black
Connection 1	Cold device plug (IEC 60320)
Connection 2	Cold device plug straight, female
Connector 1 angulation	180 °
Connector 2 angulation	180 °
Country suitability	Europe&UK
Halogen free	False
Locking mechanism	False
Material outer sheath	Polyvinylchlorid (PVC)
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	
Plug imprint	ST6D ENEC 250V 16A
Protective conductor	True
Security certificates	VDE,ENEC
Spiralized cable	False
Storage Temperature	
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	Nominal cross section conductor	Outer diameter approx.
EK531.1,8V2	Extension Cable C20 180° - C13 180°, Black, 1.8 m, 3 x 1.00 mm²	black	IP20	1.8 m	10 A	250 V	1.0 mm²	7.0 mm

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EK531.3V2	Extension Cable C20 180° - C13 180°, Black, 3.0 m, 3 x 1.00 mm²	black	IP20	3.0 m	10 A	250 V	1.0 mm²	7.0 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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