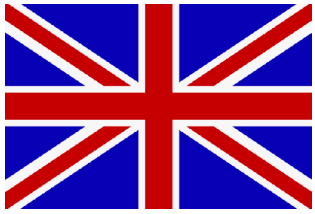
DATASHEET

Power Cable UK BS1363A - C13 180°, Black, 5.0 m, 3 x 1.00 mm²



General data

The UK BS1363A to C13 power cord in black design is designed for the standard-compliant power supply of devices with an IEC connection. With a length of 5.0 m and the combination of BS1363A plug and straight IEC socket, it is suitable for installations in the UK environment where a reliable and practical connection is required.

- 5.0 m cable length for flexible applications
- UK version with BS1363A plug and IEC socket
- Black PVC jacket with protective conductor for robust power supply

The structure with three wires and polyvinyl chloride (PVC) sheath material supports resilient cable routing for technical applications. The 250 V rated voltage, 10 A rated current and an operating temperature range of 0 to 70 °C makes the cable suitable for typical power supply tasks in UK installations. The 90° angulation at port 1 and the 180° design at port 2 facilitate integration in confined installation situations.

Technical details
- Brand: EFB-Elektronik
- Country suitability: UK
- Core Count: 3
- Port 1: BS1363A

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

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

DATASHEET

Power Cable UK BS1363A - C13 180°, Black, 5.0 m, 3 x 1.00 mm²

- Connector 1 angle: 90°
- 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
- Operating temperature: 0 – 70 °C

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	black
Connection 1	BS1363A
Connection 2	Cold device plug straight, female
Connector 1 angulation	90 °
Connector 2 angulation	180 °
Country suitability	UK
Halogen free	False
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

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

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

DATASHEET

Power Cable UK BS1363A - C13 180°, Black, 5.0 m, 3 x 1.00 mm²

Available variants

ArtNr.	Bezeichnung	Colour outer sheath	Length	Nominal current	Nominal voltage	Reaction-to-fire class according to EN 13501-6	Nominal cross section conductor	Outer diameter approx.
EK500.2	Power Cable UK BS1363A - C13 180°, Black, 2.0 m, 3 x 0.75 mm²	black	2.0 m	10 A	250 V	Dca	0.75 mm²	6.8 mm
EK500.3	Power Cable UK BS1363A - C13 180°, Black, 3.0 m, 3 x 1.00 mm²	black	3.0 m	10 A	250 V	Dca	1.0 mm²	7.1 mm
EK500.5	Power Cable UK BS1363A - C13 180°, Black, 5.0 m, 3 x 1.00 mm²	black	5.0 m	10 A	250 V	Dca	1.0 mm²	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.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION