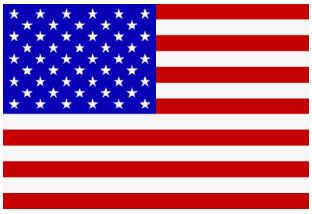
DATASHEET

Power Cable USA/NEMA 5-15P - C13 180°, Black, 1.8 m, 3SJT AWG14 x 3C







General data

The USA/NEMA 5-15P - C13 180° power cable from EFB-Elektronik is designed as a connection solution for devices with an IEC connection. With NEMA 5-15 plug, straight IEC socket, 1.8 m length and black outer jacket color, it is suitable for standard-compliant power connections in technical applications. The version with AWG14 and polyvinyl chloride (PVC) sheath complements the practical design.

- Power cable in black design
- NEMA 5-15 Male to Straight IEC Socket
- Protective conductor available and AWG14

The structure with three wires and protective conductor is designed for a safe supply. The PVC jacket material supports a robust and at the same time suitable for everyday use protection for applications where a compact network connection between US plug-in systems and devices with an IEC connection is required.

Technical details
- Brand: EFB-Elektronik
- Connector 1: NEMA 5-15 connector
- Connection 2: IEC socket straight
- Outer jacket colour: black
- Sheath material: Polyvinyl chloride (PVC)

This datasheet was created automatically on 22-11-2026 . 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 USA/NEMA 5-15P - C13 180°, Black, 1.8 m, 3SJT AWG14 x 3C

- Core Count: 3
- Protective conductor available

Technical properties	
Colour outer sheath	black
Connection 1	NEMA 5-15 plug
Connection 2	Cold device plug straight, female
Material outer sheath	Polyvinylchlorid (PVC)
Nominal voltage	125 V
Number of cores	3
Oil resistant (acc. EN 60811-2-1)	False
Oil resistant (according to EN 60811-404)	False
Protective conductor	True
Spiralized cable	False
Type of packaging	Labeled polybag
With cord switch	False

Available variants

ArtNr.	Bezeichnung	Colour outer sheath	Length	Nominal cross section conductor	Outer diameter approx.
EK462.1,8	Power Cable USA/NEMA 5-15P - C13 180°, Black, 1.8 m, 3SJT AWG14 x 3C	black	1.8 m	2.08 mm²	9.3 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