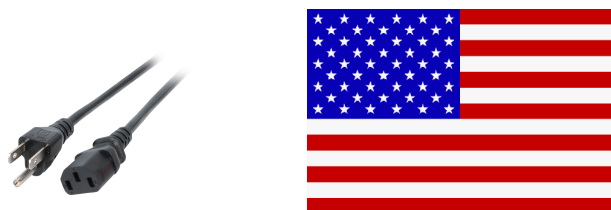


DATASHEET

Power Cable USA/NEMA 5-15P - C13 180°, Black, 1.8 m, SVT AWG18 x 3C



General data

The USA/NEMA 5-15P - C13 180°, AWG18, black power cable from EFB-Elektronik is designed as a connecting cable for use in the USA. With a NEMA 5-15 plug, straight IEC socket and a length of 1.8 m, it is suitable for compact installations and clear cable routing.

- Black version for use in the USA
- NEMA 5-15 Male on Straight IEC Socket

The 3-wire cable with protective conductor is designed for a nominal voltage of 125 V and a nominal current of 10 A. The polyvinyl chloride (PVC) jacket supports a practical protection solution, while the operating temperature range of 0 to 70 °C covers use in typical utility environments.

Technical details

- Brand: EFB-Elektronik
- Connector 1: NEMA 5-15 connector
- Connector 1 angle: 180°
- Connection 2: IEC socket straight
- Connector 2 angle: 180°
- Core Count: 3
- Outer jacket colour: black

This datasheet was created automatically on 26-09-2026 . Technical changes reserved.



DATASHEET

Power Cable USA/NEMA 5-15P - C13 180°, Black, 1.8 m, SVT AWG18 x 3C

- Operating temperature: 0 – 70 °C
- Sheath material: Polyvinyl chloride (PVC)
- Nominal voltage: 125 V
- Rated current: 10 A
- Protective conductor available
- Country suitability: USA

Technical properties

Bending radius (dynamic/static)	63 mm
Cable printing	(UL) SVT 3/C 18AWG(0.824mm²) VW-1 75°C 300V E204978 C(UL) SVT 3/C 0.824MM² (18AWG) FT2 60°C 300V E204978
Colour outer sheath	black
Connection 1	NEMA 5-15 plug
Connection 2	Cold device plug straight, female
Connector 1 angulation	180 °
Connector 2 angulation	180 °
Country suitability	USA
Halogen free	False
Locking mechanism	False
Material outer sheath	PVC
Max. mating cycles	10000
Nominal voltage	125 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	UL
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 26-09-2026 . Technical changes reserved.



DATASHEET

Power Cable USA/NEMA 5-15P - C13 180°, Black, 1.8 m, SVT AWG18 x 3C

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.
EK518.1,8	Power Cable USA/NEMA 5-15P - C13 180°, Black, 1.8 m, SVT AWG18 x 3C	black	1.8 m	10 A	125 V	Dca	0.83 mm ²	6.3 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.

This datasheet was created automatically on 26-09-2026 . Technical changes reserved.

