

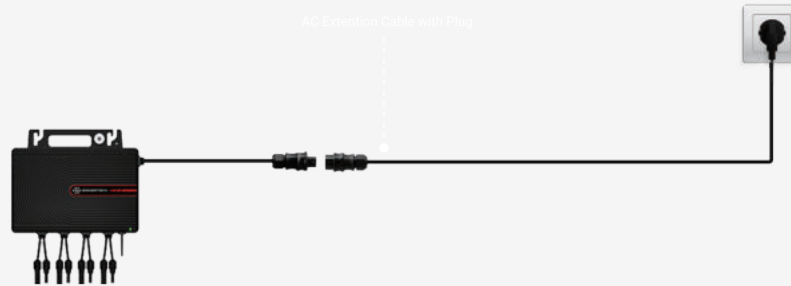
AC Extension Cable with Plug

Connecting the microinverter AC output to the grid with a plug

- Cable length 5m, 10m available,
- BC01 connector



Single-Microinverter System



Technical Specifications

Connector Parameter

Pin number	2P + PE
Rated voltage	300 V
Rated current	16 A (Use 1.5 mm ² copper cable)
Applicable cable specification	1.0 mm ²
Applicable cable outer diameter	8 mm to 9.5 mm
Cable connection type	screw pressing
Ambient temperature range	-40 C to +85 C
Dimensions (L × W × H)	85x35x35mm
Protection degree	IP68
Flame resistance degree	UL94-V0
Compliance	RoHS
Product standard	PPP 59015A: 2013

Cable Parameter

Consisting components	BC01 Connector + Cable + AC plug
Cable type	PV07AC-F
Conductors cross-sectional area	1.5 mm ²
Cable outer diameter	9.3 ± 0.40 mm
Minimum bending radius	5 cm
AC Plug standard	CEE 7/7
Rated voltage	250 V
Rated current	16 A
Ambient temperature range	-40 C to +85 C
Compliance	RoHS
Product standard	PPP 59015A: 2013 (Connector) / TÜV 2 PFG 1940 (Cable) / VDE 0620 (Plug)

AC Extension Cable Model	Sectional Area	Cable Length	AC Connector Type	*With Schuko Plug
AP16-5	3×16AWG	16.4ft. (5m)	BC01	Yes
AP16-10	3×16AWG	32.8ft. (10m)	BC01	Yes

*With Schuko Plug?

Please check local grid connection policies before connecting to the grid.