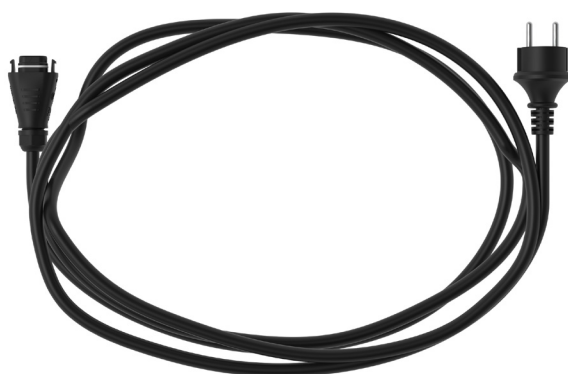


# Flex-S3 Cable Accessories for Single Microinverter System



**Flex-S3 Field Connector**

The Flex-S3 Field Connector is used when a PV system has only one microinverter. It helps make a quick and simple connection between the microinverter and the electrical grid.



**Flex-S3 Plug and Play Cable-CEE7/7**

The Flex-S3 Plug and Play Cable-CEE7/7 is designed for the situation where a PV system has only one microinverter. It includes a Flex-S3 Field Connector, an AC cable, and a plug. The Flex-S3 Field Connector attaches to the microinverter, and the plug connects to a household socket, following local regulations. This simple design lets you quickly and easily connect the system to the grid.



# Technical Specifications

Flex-S3 Field Connector	
Compatible microinverter	HMS series
Pin number	2P+PE
Rated voltage	300 V
Rated current	12 A ( Use 1.5 mm <sup>2</sup> copper cable)
Applicable cable specification	1.0/1.5 mm <sup>2</sup>
Applicable cable outer diameter	8 to 9.5 mm
Cable connection type	Screw pressing
Ambient temperature range	-40°C to +85°C
Dimensions (L × W × H)	135 × 38 × 25 mm
Protection degree	IP68
Flame resistance degree	UL 94-V0
Compliance	RoHS
Product standard	PPP 59015A: 2013

Flex-S3 Plug and Play Cable-CEE7/7	
Compatible microinverter	HMS series
Consisting components	Flex-S3 Field Connector + Cable + AC plug
Cable type	PV07AC-F
Conductors cross-sectional area	1.5 mm <sup>2</sup>
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	12 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)

## Ordering Options

Name	New Model (Previous Model)*	Cable Length Between Connector and Plug	Number per Box	Box Dimensions
Flex-S3 Field Connector	S3-FC-EN15S (HMS Field Connector-1PCS)	/	300 PCS	495 × 290 × 255 mm
	S3-FC-EN15S(100PCS) (HMS Field Connector-100PCS)		3 PCS	
	S3-FC-EN15C (HMS Field Connector-EN15C-100PCS)		3 PCS	
Flex-S3 Plug and Play Cable-CEE7/7	S3-PPC7-EN15-300 (HMS Plug and Play Cable-CEE7/7-3m)	3.0 m	30 PCS	345 × 345 × 375 mm
	S3-PPC7-EN15-500 (HMS Plug and Play Cable-CEE7/7-5m)	5.0 m	20 PCS	345 × 345 × 375 mm
	S3-PPC7-EN15-1000	10.0 m	10 PCS	345 × 345 × 375 mm

\*: Hoymiles has renamed the accessories listed above, and that's the only change we've made. Please be assured that everything else remains the same.