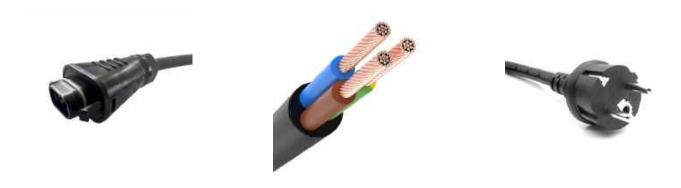


HMS Plug and Play Cable





The HMS Plug and Play Cable is designed for the situation where a PV system has only one microinverter. It consists of the HMS field connector, AC cable, and plug. The HMS field connector is connected to the microinverter, and the plug is connected to the household socket in accordance with local regulations. This simple plug-and-play design allows users to easily and quickly connect the single microinverter system to the grid.





Technical Specifications

HMS Field Connector Parameters				
Pin number	2P + PE			
Rated voltage	300 V			
Rated current	12 A (Use 1.5 mm² copper cable)			
Applicable cable specification	1.5 mm ²			
Cable connection type	screw pressing			
Ambient temperature range	-40°C to +85°C			
Dimensions (L \times W \times H)	135 × 38 × 25 mm			
Protection degree	IP68			
Flame resistance degree	UL94-V0			
Compliance	RoHS			

HMS Plug and Play Cable Parameters			
Consisting components	Original Hoymiles HMS Field Connector + Cable + AC plug		
Cable type	H07RN - F		
Conductors cross sectional area	3 x 1.5 mm ²		
Cable outer diameter	10.3 ± 0.2 mm		
Cable length	5 m		
Condoctor	Copper		

Odering Options

Model	Cable Length Between Connector and AC Plug	Number per Box	Box Dimensions
HMS Plug and Play Cable	5.0 m (customizable)	25	480 × 280 × 280 mm



Shinetech New Energy GmbH

Argelsrieder Feld 1a 82234 Weßling , Germany

info@shinetech-power.de