Shanghai Fengy Cable Technology Co.,Ltd

Technical Specification For Cable

<u>Cable Type</u> 电缆类型

SCHUKO PLUG +H07RN-F 3*1.5MM2+BC01

General Description

应用范围

Solar Micro Inverter Connection Suitable for single phase micro inverters with Betteri connector, compatible with AP systems, Hoymiles, Deye, Envertech, Huayu, Bosswerk or TSUN-TSOL.



Cable Construction		
Conductor	Conductor Material	Bare Copper
	Constitute Structure	30/0.25
	Section	1.5mm2
Insulation	Insulation Material	Rubber
	Insulation mean Thickness	0.8
	Insulation OD.	2.5±0.1mm
	Insulation Colour	Blue,Brown Yellow/green
Jacket	Jacket Material	Rubber
	Jacket Colour	Black
	Jacket mean Thickness	1.4
	Finished approximate diameter	10.0±0.3mm
Plug1	IP44 Schuko (CEE 7/7)	
Plug2	TUV and IP68 BC01 female	
Cable length	2M,3M,5M,10M,15M or customized length	

Up to max. 3500 watts.

Betteri BC01 to Schuko (CEE 7/7)

3G 1.5 mm² H07RN-F rubber hose cable (2 pin + PE).

Compatible with micro inverter APsystems, Hoymiles, Deye, Envertech, Huayu, Bosswerk or TSUN TSOL. They are oil, UV and ozone resistant and are suitable for temperature ranges from -30°C to +60°C.