

## **Solar Energy PV1-F**

**Applications:** Single core flexible cables, suitable for fixed installations outside and inside on

tray, hung or within conduit, pipes/ducts

Ozone Resistant UV Resistant

Not suitable for direct burial. Options are available, contact your local sales team

for information (also refer to UK Regs)

Nominal Voltage: 600/1000V

Max. Voltage: 1800V DC (Conductor-conductor, non-earthed system, circuit not under load

Max. Operating Temperature: 90°C to 120°C

Min. Installation and use

**Temperature:** 

-40°C

Standard: TÜV 2Pfg 1169

Size	Nominal	Max. conductor	Indicative cable	BATT p/n	BATT p/n
(mm2)	<b>Outer Diameter</b>	resistance at 20°C	weight	BLACK	RED
	(mm)	(Ohms/km)	(kg/km)		
1x4.0	5.8	5.09	58.7	26016	26019
1x6.0	6.6	3.39	80.1	26017	26018
1x10.0	7.8	1.95	127.8	26020	-