

Solar Cable (H1Z2Z2)

EN50618/IEC62930 DC 1.5kV

Applications

Recreational Vehicle and Solar Panel Installations

Product Specifications

Construction:

Conductor: Tinned Annealed Copper

Insulation: Coloured XLPO insulated

Sheath: Coloured XLPO Sheath

Relevant Standard: EN50618/IEC62930

Core Configuration:

Single Core – 1. Black

2 Core – 1. Black, 2. Red



Code	No. of Cores	Nominal Area (mm ²)	Strand No. / Size	Electrical Resistance @ 20°C (Ω/KM)	Nominal OD	Voltage Drop Single Phase mV/Am at 75°C
SOL1/4.0-BK	1	4	56/0.29	5.09	5.5	11.2
SOL1/6.0-BK*	1	6	84/0.29	3.39	6	7.5
SOL2/4.0-BK	2	4	56/0.29	5.09	5.5 x 11.4	11.2
SOL2/6.0-BK	2	6	84/0.29	3.39	6 x 12.1	7.5
SOL2/10.0-BK	2	10	142/0.29	1.95	8.2 x 16.9	4.46

*MTO-Please Enquire