

Solar Cable (HFXT, HDXT)

PV1-F XLPE insulated 0.9/1.8kV (DC Only)

Applications

Recreational Vehicle and Solar Panel Installations

Product Specifications

Construction:

Conductor: Tinned Annealed Copper

Insulation: Coloured XLPE insulated

Sheath: Coloured XLPE Sheath

Relevant Standard: TUV certified 2Pfg 1169/08.2007

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
HDXT15203	1	4	52/0.3	5.35	4.65	11.2
HDXT18403	1	6	84/0.3	3.39	5.4	7.5
HFXT25203	2	4	52/0.3	5.35	4.65 x 9.6	11.2
HFXT27803	2	6	78/0.3	3.39	5.65 x 11.6	7.5
HFXT28004	2	10	80/0.4	1.95	17.3 x 8.5	4.46