





Technical description

Test results:	
Item:	Cable solar/PV H1Z2Z2-K Black 1x4,0 mm² 1,5 kV DC, 1 kV AC - WATT KIT
Permissible insulation resistance:	580 MΩkm
Cable temperature:	11 °C (n:0,25)
Cable length:	10 fm
Test procedure:	The tested cable section, measuring 10 meters in length, was laid out on a galvanized steel cable tray. The cable tray was electrically connected to the operational PE potential of the test room and to the PE connection of the test instrument, with a resistance of $\textbf{R=0.12}\Omega$
Cable section identification:	L1-sheath
R [MΩ]:	2956 GΩ
R [MΩ*km]	739
Rating:	COMPLIANT