BlueSky SOLAR-X TWIN

2-way photovoltaic cable, halogenfree
similar to TÜV-spec (2Pfg 1169)
UV- and ozon resistant

APPLICATION

Cables used for easy and quick interconnection from
the final termination to the inverter
clear polarity marking with colours

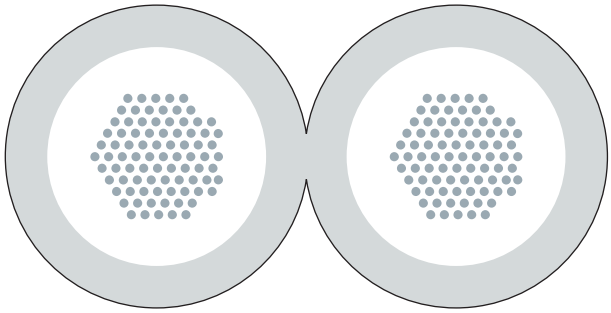
CONSTRUCTION

Conductor	Copper, tin-plated
Stranding	class 5 (IEC 60228)
Insulation	Special TPE, halogenfree
Colours	black + red
Jacket	Special TPE, halogenfree
Jacket colour	black
Surface marking	optional

TECHNICAL DATA

Test voltage	15 kV DC
	6,5 kV AC
Conductor resistance	acc to VDE 0295
Nom voltage rating Uo/U	0,6 / 1 kV
Temperature range	-40°C to +125°C

REMARKS

With TÜV-application possible

No of Cores + Cross Section mm²	**Copper Index** (kg/km)	**Weight** (appr. kg/km)	**Width / Outer Ø** ca. mm	**P/N**
2 x 2,5	50		11,00 / 5,40	0500xxxx
2 x 4	80		11,80 / 5,80	0500xxxx
2 x 6	120	201	13,60 / 6,80	05009568
2 x 10	200		15,80 / 7,80	0500xxxx