BlueSky SOLAR

Photovoltaic cable, halogenfree
UV- and ozon resistant

APPLICATION

Cables used for connections to the inverter and the panels

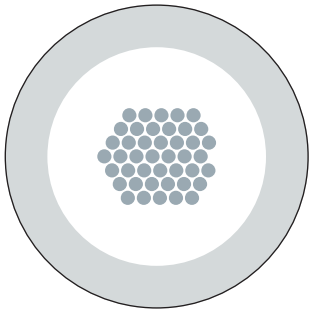
CONSTRUCTION

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 +90°C

REMARKS

Crosslinked versions (similar to TÜV) available

No of Cores + Cross Section mm^2	**Copper Index** (kg/km)	**Weight** (appr. kg/km)	**Width / Outer Ø** ca. mm	**P/N**
2,5	25	46	5,40	06019261
4	40	68	6,20	06019262
6	60	90	7,00	06019291
10	100	148	9,00	06019292
16	160	196	9,00	06019944