# Versatile photovoltaic connection systems

ELECTRICAL INSTALLATIONS

PHOTOVOLTAIC CONNECTION SYSTEMS







# Optimize your photovoltaic installation

Save time, materials and effort when installing photovoltaic (PV) systems with connections tailored to your specific project requirements.

We offer a comprehensive selection of high-quality PV installation components: Choose from flexible, UV-resistant and prewired conduits as well as a wide assortment of accessories for streamlined installation processes and bespoke setups.







## Application areas

Commercial and residential buildings

Flat and pitched roofs

New-build and renovation projects

# Flexible prewired DC conduits

Choose our flexible prewired DC conduits for faster, easier installations.

- + No manual cable feeding
- + Lower transport costs
- + Less waste
- + Various prewiring options

# Rigid UV-resistant conduits

Our UV-resistant conduits are complemented by a full range of UV-resistant fittings and accessories, providing complete and consistent protection across your entire photovoltaic setup.

- + Optimal routing
- + Easy, low-friction cable feeding
- + Superior UV resistance
- + Long service life

### **Conduits**

#### Prewired flexible conduits



	Ø	Packaging	UV resistant	Halogen free	Impact resistant
Cca 2xSOLAR 4 mm <sup>2</sup>	25 mm	Coil 100 m	х	x	х
Cca 2xSOLAR 4 mm <sup>2</sup> + 1G4 mm <sup>2</sup>	25 mm	Coil 100 m	х	х	х
Cca 2xSOLAR 4 mm <sup>2</sup> + 1G6 mm <sup>2</sup>	25 mm	Coil 100 m	х	х	х
Cca 4xSOLAR 4 mm² + 1G4 mm²	32 mm	Coil 100 m	х	х	х
Cca 2xSOLAR 4 mm²	25 mm	Reel 200 m	х	х	х
Cca 2xSOLAR 4 mm <sup>2</sup> + 1G4 mm <sup>2</sup>	25 mm	Reel 200 m	х	х	х
Cca 2xSOLAR 4 mm <sup>2</sup> + 1G6 mm <sup>2</sup>	25 mm	Reel 200 m	х	х	х
Cca 2xSOLAR 6 mm²	25 mm	Coil 100 m	х	х	х
Cca 2xSOLAR 6 mm² + 1G6 mm²	25 mm	Coil 100 m	х	х	х
Cca 4xSOLAR 6 mm <sup>2</sup> + 1G6 mm <sup>2</sup>	32 mm	Coil 100 m	Х	х	х

#### Empty flexible conduits with pull wire



Ø	Packaging	UV resistant	Halogen free	impact resistant	Low friction
16 mm	coil 100 m	x	Х	Х	х
20 mm	coil 100 m	х	х	Х	х
25 mm	coil 100 m	х	х	Х	х
32 mm	coil 100 m	X			

#### Rigid conduits



Ø	Length	UV resistant	Impact resistant	Low friction
16 mm	3 m	x	Х	x
20 mm	3 m	х	х	Х
25 mm	3 m	х	х	
32 mm	3 m	х	х	
40 mm	3 m	х	Х	
50 mm	3 m	Х	X	

### Accessories

#### Couplers



Ø	Packaging	UV resistant	Impact resistant
16 mm	500 pcs	Х	х
20 mm	500 pcs	Х	х
25 mm	100 pcs	Х	х
32 mm	75 pcs	Х	х
40 mm	50 pcs	Х	х
50 mm	25 pcs	x	х

#### Bends



Ø	Packaging	UV resistant	Impact resistant
16 mm	100 pcs	Х	Х
20 mm	100 pcs	Х	Х
25 mm	50 pcs	Х	Х
32 mm	1 pc	х	х

#### End caps



Ø	Packaging	UV resistant	Impact resistant
16 mm	1000 pcs	х	X
20 mm	1000 pcs	Х	Х
25 mm	500 ncs	Y	Y

#### Clips



Ø	Packaging (inner / outer carton)	UV resistant	Impact resistant
16 mm	150 / 1200 pcs	Х	х
20 mm	100 / 800 pcs	Х	х
25 mm	75 / 600 pcs	Х	х
32 mm	40 / 320 pcs	Х	Х
40 mm	25 / 200 pcs	Х	Х
50 mm	10 / 80 pcs	Х	Х



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