

The SMK PV connectors

SMK

Since 1925, SMK Corporation has been developing, producing and distributing electrical and electronic components, switches and remote controls for medical applications as well as for all areas in renewable energies. Because of their many years of experience and permanent optimization of development and production processes, SMK offers proven and top-quality technology. In product development, the company's particular focus is on sustainability and environmental protection.

High reliability

Thanks to their well-conceived type of design and the materials used, SMK connectors are a reliable product in all weather conditions. Without any additional tools, the connectors can be closed waterproof and thus ensure ease of installation and optimum reliability.

Best conductivity

The product characteristics of SMK PV connectors incorporate know-how and findings from many years of development and production of connectors for various application areas. Using the proven SMK multi-point structure, PV connectors will realize optimum contactability and conductivity.

Characteristics at a glance

- Optimum plug-in security
- High ampacity
- TÜV and UL certified
- Protection mode IP67
- Mechanical interlocking
- Solar cable with 4 and 6 mm² can be used







SMK connectors can be used for 4 and 6 mm² solar cables.





Professional installation is ensured with Rennsteig crimping tools.

ACCESSORIES Plugs and Sockets

Art. No.	1302252	1302253	1302254	1302255
				
Model	SMK PV-03 female 4 mm ²	SMK PV-03 male 4 mm ²	SMK PV-03 female 6 mm ²	SMK PV-03 male 6 mm ²
Description	For Radox / Studer 4 mm ²	For Radox / Studer 4 mm ²	For Radox / Studer 6 mm ²	For Radox / Studer 6 mm ²
Warranty	2 years	2 years	2 years	2 years

Accessories

Art. No.	1302233	1302234
		
Model	Rennsteig crimping insert to SMK	Rennsteig locator to SMK
Description	Crimping insert for crimping pliers PEW 12	Locator for crimping pliers PEW 12