

PV PS VAPM 5P F**Weidmüller Interface GmbH & Co. KG**

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Field-wirable AC connectors for PV inverters with Plug & Play

- Due to the robust design and the choice of UV-resistant materials, the AC connector can also be used under adverse environmental conditions such as vibrations and strong sunlight
- The three-phase connector solution has been optimized for cable cross-sections of up to 16 mm², which significantly reduces energy losses
- The compact design gives you high performance with a small footprint
- Installation is fast and efficient and enables convenient handling in the field

General ordering data

Order No.	2920110000
Type	PV PS VAPM 5P F
GTIN (EAN)	4099986583009
Qty.	1 items

Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

Net weight 149.5 g

Temperatures

Continuous operating temp., min. -40 °C Continuous operating temp., max. 105 °C

Environmental Product Compliance

 RoHS Compliance Status Compliant without exemption
 REACH SVHC Potassium perfluorobutane sulfonate 29420-49-3
 SCIP 9cf9e664-f329-4d57-8818-74c690a98863

General Data

Number of poles	5	Stripping length, max.	16 mm
Stripping length, min.	12 mm	Type of connection	Screw connection
Colour	black	Insulation resistance	≥ 1000 MΩ
Conductor cross-section, max.	16 mm ²	Conductor cross-section, min.	0.2 mm ²
Pollution severity	3	Basic material	Polycarbonate
Rated impulse voltage (DIN EN 61984)	6 kV		

Technical data

Conductor cross-section, max.	16 mm ²	Conductor cross-section, min.	0.2 mm ²
Protection degree	IP65, in closed state, IP2x open	Pollution severity	3

Guarantee

Time interval 2 years

Classifications

ETIM 8.0	EC002928	ETIM 9.0	EC002928
ETIM 10.0	EC002928	ECLASS 14.0	22-57-02-92
ECLASS 15.0	22-57-02-92		

