

PV BSS VAPM 5P M

Weidmüller Interface GmbH & Co. KG
Klingenbergsstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



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.	2920100000
Type	PV BSS VAPM 5P M
GTIN (EAN)	4099986582996
Qty.	1 items

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Technical data

Approvals

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RoHS Conform

Dimensions and weights

Net weight 67.6 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	dd4ee0b3-e949-42dd-9269-5de96565d3fd

General Data

Number of poles	5	Type of connection	PUSH IN
Colour	black	Insulation resistance	$\geq 10^8 \Omega$
Conductor cross-section, max.	10 mm ²	Conductor cross-section, min.	0.5 mm ²
Pollution severity	3	Basic material	Plastic, PA
Rated impulse voltage (DIN EN 61984)	6 kV		

Technical data

Conductor cross-section, max.	10 mm ²	Conductor cross-section, min.	0.5 mm ²
Protection degree	IP65, in closed state, IP2x open, IP67, IP68	Pollution severity	3
Rated voltage	600 V	Rated current	60

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		