PV BSS VAPM 5P M



Weidmüller Interface GmbH & Co. KG

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Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com



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

- 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

2920100000	
PV BSS VAPM 5P M	
4099986582996	
1 items	
	PV BSS VAPM 5P M 4099986582996

Catalogue status / Drawings



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Technical data

Approvals	"
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ROHS	Conform
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Dimensions and weights

Net weight	67.6 a
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Temperatures

Approvals

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

Ni. wala ay af wala a	Г	Time of composition	DUCLUM
Number of poles	5	Type of connection	PUSH IN
Colour	black	Insulation resistance	≥ 10 ⁸ Ω
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 619	84) 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		

Creation date 05.12.2025 04:50:48 MEZ

Catalogue status / Drawings 2