

**Industrial Ethernet
IE-BSS-VAPM-24V**

Weidmüller Interface GmbH & Co. KG
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PushPull Power plug-in connector according to PROFINET specification

General ordering data

Type	IE-BSS-VAPM-24V
Order No.	1069030000
Version	Power connector, PROFINET, Set of flanges
GTIN (EAN)	4032248824359
Qty.	10 pc(s).

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Technische Daten

Dimensions and weights

Length	66 mm	Width	46 mm
Height	45 mm	Weight	69.7 g
Net weight	69.7 g		

Temperatures

Operating temperature	-40 °C...+70 °C	Storage temperature	
Installation temperature			

General data

Cable sealing material	TPE	Colour	Silver grey
Connection 1	Tension clamp	Contact material	Cu-Leg
Contact surface	Gold over nickel	Housing main material	Zinc diecast, nickel-plated
No. of poles	5	Plugging cycles	≥ 100
Pollution severity	2	Sealing material	NBR
Type of interlock	Push Pull	Type of mounting	4 screws
UL 94 flammability rating	V-2	Wire connection cross section, finely stranded, max.	2.5 mm ²
Wire connection cross-section, finely stranded, min.	0.75 mm ²		

Electrical properties

Current-carrying capacity at 50 °C	16 A	Operating voltage	24 V
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Standards

Connector standard	in accordance with PROFINET specification
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Classifications

eClass 6.2	27-25-05-01	eClass 7.1	27-25-05-04
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Approvals

Approvals



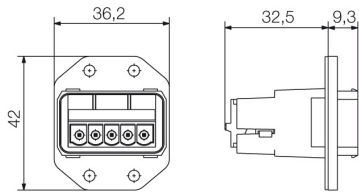
ROHS	Conform
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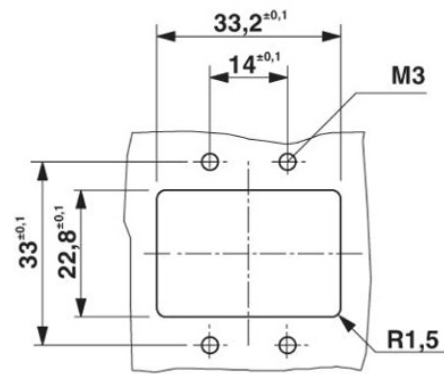
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Zeichnungen

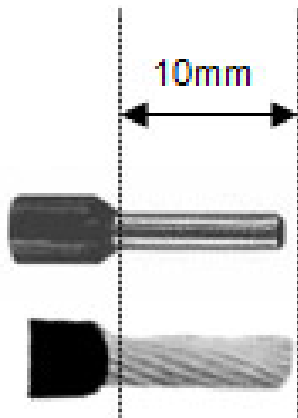
Dimensioned drawing



Installation cut-out



Drawing



We recommend using 10-mm-long wire-end ferrules