

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

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



PushPull Power plug-in connector according to PROFINET specification

General ordering data

Delivery status	This article will no longer be available in the future.
Available until	2017-10-06
Type	IE-PS-VAPM-24V
Order No.	1068910000
Version	Power connector, Plug, PROFINET, Set of connectors
GTIN (EAN)	4032248823079
Qty.	10 pc(s).
Alternative product	2465440000

Creation date April 22, 2020 9:35:50 AM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data**Dimensions and weights**

Length	67.6 mm	Length (inches)	2.661 inch
Width	36 mm	Width (inches)	1.417 inch
Height	36 mm	Height (inches)	1.417 inch
Weight	111.7 g	Net weight	93.7 g

Temperatures

Operating temperature, max.	70 °C	Operating temperature, min.	-40 °C
Operating temperature	-40 °C...70 °C		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

General data

Cable sealing material	TPE	Colour	Silver grey
Connection 1	Tension clamp	Contact material	Copper alloy
Contact surface	Gold over nickel	Housing main material	Zinc diecast, nickel-plated
Number of poles	5	Plugging cycles	≥ 100
Pollution severity	2	Protection degree	IP65
Sealing material	NBR	Sheath diameter, max.	13 mm
Sheath diameter, min.	9 mm	Type of interlock	Push Pull
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
------------------------------------	------	-------------------	------

General standards

Certificate No. (UR)	E344861	Connector standard	in accordance with PROFINET specification
----------------------	---------	--------------------	---

Classifications

ETIM 6.0	EC001121	ETIM 7.0	EC001121
eClass 9.0	27-44-03-90	eClass 9.1	27-44-03-90
eClass 10.0	27-44-03-90		

Approvals

Approvals



ROHS Conform

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

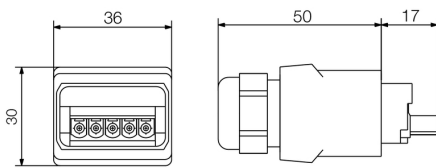
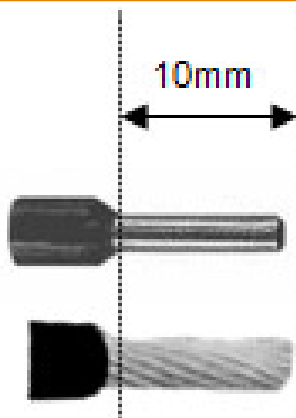
Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Technical data**Downloads**

Brochure/Catalogue	CAT 9 IETH 18/19 EN MB FREECONTACT EN FL FIELDWIRING EN PI PROFINET CABLING EN
Engineering Data	EPLAN, WSCAD, Zuken E3.S
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN

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

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Drawings**Dimensioned drawing****Drawing**

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