

IE-CSPS5VS0050VAPVAP-X**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Assembled IE cables, PROFINET, with push-pull power plug connector according to PROFINET specifications

General ordering data

Version	System cable, PushPull Power, PushPull Power, PVC, 5 m
Order No.	1350120050
Type	IE-CSPS5VS0050VAPVAP-X
GTIN (EAN)	4050118165616
Qty.	1 pc(s).

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Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Length	5 m	Length (inches)	196.85 inch
Net weight	805 g		

Temperatures

Storage temperature	-40 °C...80 °C	Operating temperature	-40 °C...70 °C
Installation temperature	-15 °C...70 °C		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Technical specifications for cable

Bending cycles	1 mill.	Halogen	Yes
Insulation	PVC	Number of wires	5
Resistance to oils	Yes	Resistance to spread of flame	in accordance with IEC 60332-1-2
Sheathing colour	grey (similar to RAL 7001)		

General technical data

Rated voltage	24 V
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Electrical properties

Current-carrying capacity at 50 °C	16 A	Rated voltage	24 V
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General standards

Connector standard	in accordance with PROFINET specification
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Standards

Connector standard	in accordance with PROFINET specification
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Cable structure

Cross-section	5*1.5 mm ²	Insulation	PVC
Material sheath	PVC	Number of wires	5
Sheath diameter, max.	8.1 mm	Sheathing colour	grey (similar to RAL 7001)
Wire connection cross section AWG, max.	AWG 16	Wire material	Non-insulated copper wire

Mechanical and material properties of cable

Bending cycles	1 mill.	Halogen	Yes
Min. bending radius, once only	4 x cable diameter	Resistance to oils	Yes
Resistance to spread of flame	in accordance with IEC 60332-1-2		

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Technical data

Plug, left

Connector left PushPull Power

Plug, right

Connector right PushPull Power

plug

Connector left PushPull Power Connector right PushPull Power

Classifications

ETIM 6.0	EC000993	ETIM 7.0	EC003248
ECLASS 9.0	27-06-20-01	ECLASS 9.1	27-06-23-90
ECLASS 10.0	27-06-01-05	ECLASS 11.0	27-06-01-05

Approvals

Approvals



ROHS Conform

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