

IE-CSPS5VS0450VAPVAP-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, 45 m
Order No.	1350120450
Type	IE-CSPS5VS0450VAPVAP-X
GTIN (EAN)	4050118165555
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Length	45 m	Length (inches)	1,771.654 inch
Net weight	5,766 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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Connector left	PushPull Power
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Plug, right

Connector right	PushPull Power
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plug

Connector left	PushPull Power	Connector right	PushPull Power
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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

Downloads

User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN
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