Weidmüller ∋€

IE-CSPS5VS0100VAPVAP-X

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, 10 m
Order No.	1350120100
Type	IE-CSPS5VS0100VAPVAP-X
GTIN (EAN)	4050118165517
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Length	10 m	Length (inches)	393.701 inch
Net weight	1,418 g		

Temperatures

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

Electrical properties

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

General standards

Connector standard	in accordance with PROFINET specification

Standards

Connector standard	in accordance with PROFINET specification

Cable structure

Cross-section	5*1.5 mm²	Insulation	PVC
Material sheath	PVC	Number of wires	5
Sheath diameter, max.	8.1 mm	Sheathing colour	grey (similar to RAL 7001)
Shielding	unshielded	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 spread of flame	in accordance with IEC 60332-1-2

IE-CSPS5VS0100VAPVAP-X

Technical data

Plug

Plug			
	Cable side	left	
	Version of contact face	PushPull Power	
	Protection degree (IP)	IP67	
	Gender of contact	female contact	
	Outlet direction	straight	
	Version of connector	plug	
	Housing main material	Zinc diecast	
	Status indicator available	No	
	Shielding available	No	
	Cable side	right	
	Version of contact face	PushPull Power	
	Protection degree (IP)	IP67	
	Gender of contact	female contact	
	Outlet direction	straight	
	Version of connector	plug	
	Housing main material	Zinc diecast	
	Status indicator available	No	
	Shielding available	No	
Plug left	PushPull Power, IP67, female contact, straight, plug, Zinc diecast, unshielded		
Plug right	PushPull Power, IP67, female contact, straight, plug, Zinc diecast, unshielded		

Plug, left

Connector left		Plug left	PushPull Power, IP67, female contact, straight, plug, Zinc diecast, unshielded
	PushPull Power		

Plug, right

Connector right		Plug right	PushPull Power, IP67, female contact, straight, plug, Zinc diecast, unshielded
	PushPull Power		

Classifications

ETIM 6.0	EC000993	ETIM 7.0	EC003248
ETIM 8.0	EC003248	ETIM 9.0	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
ECLASS 12.0	27-06-01-05	ECLASS 13.0	27060105

Approvals

ROHS	Conform

Downloads

User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN PI PROFINET CABLING EN PI PROFINET CABLING EN

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Accessories

Blank

TM-I is an acknowledged and accredited marker type for traffic engineering applications. There are various different tag lengths available for individual labelling with long character strings. Easy handling of separation and installation thanks to the project marker field. Pre-attachment of sleeves and retrofitting of tags offer excellent versatility

The special contour of TM-I allows easy assembly and secures firm positioning. They are compatible with a number of commercially available sleeves. Thanks to the MultiCard format, the tags can be printed quickly and conveniently with the PrintJet CONNECT, plotter or the STI pen.

- Easy handling of separation and installation thanks to the project marker field.
- Acknowledged and accredited marker for traffic engineering applications
- Pre-attachment of sleeves and retrofitting of tags offer excellent versatility
- Not suited for labelling with P-Ink or STI pen in connection with CLI T sleeves

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	TM-I 18 MC NE WS	Version	
Order No.	1718431044	TM-I, Insert markers, 18 x 4 mm, white	
GTIN (EAN)	4008190349011		
Qty.	320 pc(s).		

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Catalogue status 24.11.2023 / We reserve the right to make technical changes.

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General ordering data

Type	TM-I 12 MC NE WS	Version	
Order No.	1718411044	TM-I, Insert markers, 12 x 4 mm, white	
GTIN (EAN)	4008190348977		
Qty.	320 pc(s).		

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