

## IE-CSPD5US0100VAPVAP-X

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)



### General ordering data

Version	System cable, PushPull Power, PushPull Power, PUR, 10 m
Order No.	<a href="#">1403680100</a>
Type	IE-CSPD5US0100VAPVAP-X
GTIN (EAN)	4050118205268
Qty.	1 items

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## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Length	10 m	Length (inches)	393.7008 inch
Net weight	1231.12 g		

### Temperatures

Storage temperature	-50 °C...80 °C	Operating temperature	-40 °C...80 °C
Installation temperature	-40 °C...80 °C		

### Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

### Electrical properties

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

Connector standard	in accordance with PROFINET specification
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### Cable structure

Wire connection cross section AWG, max.	AWG 16	Sheathing colour	grey (similar to RAL 7001)
Cross-section	5*1.5 mm <sup>2</sup>	Shielding	unshielded
Number of wires	5	Insulation	TPE
Sheath diameter, max.	9 mm	Material sheath	PUR
Wire material	Non-insulated copper wire		

### Mechanical and material properties of cable

Halogen	No	Min. bending radius, once only	5 x cable diameter
Resistance to spread of flame	in accordance with IEC 60332-1-2		

### Plug

Plug right	PushPull Power, IP67, female contact, straight, plug, Zinc diecast, unshielded	Plug left	PushPull Power, IP67, female contact, straight, plug, Zinc diecast, unshielded
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**Technical data****Plug, left**

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

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

ETIM 8.0	EC003248	ETIM 9.0	EC003248
ETIM 10.0	EC003248	ECLASS 14.0	27-06-01-05
ECLASS 15.0	27-06-01-05		