

## IE-CSPS5VS0100VAPVAP-X

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

[www.weidmueller.com](http://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, 10 m
Order No.	<a href="#">1350120100</a>
Type	IE-CSPS5VS0100VAPVAP-X
GTIN (EAN)	4050118165517
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	1418 g		

## Temperatures

Storage temperature	-40 °C...80 °C	Operating temperature	-40 °C...70 °C
Installation temperature	-15 °C...70 °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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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	PVC
Sheath diameter, max.	8.1 mm	Material sheath	PVC
Wire material	Non-insulated copper wire		

## Mechanical and material properties of cable

Halogen	Yes	Min. bending radius, once only	4 x cable diameter
Bending cycles	1 mill.	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		