

**Industrial Ethernet
IE-CSPS5VS0250VAPVAP-X**

Weidmüller Interface GmbH & Co. KG
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Assembled IE cables, PROFINET, with push-pull power plug connector according to PROFINET specifications

General ordering data

Type	IE-CSPS5VS0250VAPVAP-X
Order No.	1350120250
Version	System cable, PushPull Power, PushPull Power, PVC, 25 m
GTIN (EAN)	4050118165562
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Length	25 m	Length (inches)	0.984 inch
Net weight	2,659 g		

Temperatures

Operating temperature, max.	70 °C	Operating temperature, min.	-40 °C
Operating temperature	-40 °C...70 °C	Storage temperature	
Installation temperature			

Electrical properties

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

Connector standard	in accordance with PROFINET specification
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Cable structure

Wire connection cross section AWG, max.	AWG 16	Cross-section	5*1,5 mm ²
Insulation	PVC	No. of wires	5
Material sheath	PVC	Sheath diameter, max.	8.1 mm
Sheathing colour	grey (similar to RAL 7001)		

Mechanical and material properties of cable

Min. bending radius, once only	4 *diameter
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plug

Connector left	PushPull Power	Connector right	PushPull Power
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Classifications

eClass 6.2	27-06-91-90	eClass 7.1	27-06-91-90
eClass 8.1	27-06-91-90	eClass 9.0	27-06-91-90
eClass 9.1	27-06-23-90		

Approvals

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