

**Industrial Ethernet  
IE-CSPD5US0150VAPVAP-X**

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Assembled IE cables, PROFINET, with push-pull power plug connector according to PROFINET specifications

**General ordering data**

Type	IE-CSPD5US0150VAPVAP-X
Order No.	<a href="#">1403680150</a>
Version	System cable, PushPull Power, PushPull Power, PUR, 15 m
GTIN (EAN)	4050118205428
Qty.	1 pc(s).

**Data sheet**

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**Technical data**

**Dimensions and weights**

Length	15 m	Length (inches)	0.591 inch
Net weight	2,060 g		

**Temperatures**

Operating temperature, max.	80 °C	Operating temperature, min.	-40 °C
Operating temperature	-40 °C...80 °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 <sup>2</sup>
Insulation	TPE	No. of wires	5
Material sheath	PUR	Sheath diameter, max.	9 mm
Sheathing colour	grey (similar to RAL 7001)		

**Mechanical and material properties of cable**

Min. bending radius, once only	5 *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**

Approvals	
ROHS	Conform