

**Industrial Ethernet
IE-CSPD5US0100VAPVAP-X**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



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

General ordering data

Type	IE-CSPD5US0100VAPVAP-X
Order No.	1403680100
Version	System cable, PushPull Power, PushPull Power, PUR, 10 m
GTIN (EAN)	4050118205268
Qty.	1 pc(s).

**Industrial Ethernet
IE-CSPD5US0100VAPVAP-X**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Technical data

Dimensions and weights

Length	10 m	Length (inches)	0.394 inch
Net weight	1,406 g		

Temperatures

Operating temperature, max.	80 °C	Operating temperature, min.	-40 °C
Operating temperature	-40 °C...80 °C	Storage temperature	
Installation temperature			

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

Electrical properties

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

Standards

Connector standard	in accordance with PROFINET specification
--------------------	---

Cable structure

Wire connection cross section AWG, max.	AWG 16	Cross-section	5*1.5 mm ²
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 x cable diameter
--------------------------------	--------------------

plug

Connector left	PushPull Power	Connector right	PushPull Power
----------------	----------------	-----------------	----------------

Classifications

ETIM 6.0	EC000993	eClass 6.2	27-06-91-90
eClass 7.1	27-06-91-90	eClass 8.1	27-06-91-90
eClass 9.0	27-06-20-01	eClass 9.1	27-06-23-90

Approvals

Approvals



ROHS	Conform
------	---------

Data sheet**Industrial Ethernet
IE-CSPD5US0100VAPVAP-X**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Technical data**Downloads**

Brochure/Catalogue	CAT 9 IETH 15/16 EN FL FIELDWIRING EN PI PROFINET CABLING EN
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN
