

IE-CSPD5US0050VAPVAP-X

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



General ordering data

Version	System cable, PushPull Power, PushPull Power, PUR, 5 m
Order No.	1403680050
Type	IE-CSPD5US0050VAPVAP-X
GTIN (EAN)	4050118205411
Qty.	1 pc(s).

Creation date March 23, 2021 9:19:23 PM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

IE-CSPD5US0050VAPVAP-X

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Length	5 m	Length (inches)	196.85 inch
Net weight	400 g		

Temperatures

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

Environmental Product Compliance

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

Technical specifications for cable

Halogen	No	Insulation	TPE
Number of wires	5	Resistance to oils	Yes
Resistance to spread of flame	in accordance with IEC 60332-1-2	Sheathing colour	grey (similar to RAL 7001)

General technical data

Rated voltage	24 V
---------------	------

Electrical properties

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

General standards

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

Standards

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

Cable structure

Cross-section	5*1.5 mm ²	Insulation	TPE
Material sheath	PUR	Number of wires	5
Sheath diameter, max.	9 mm	Sheathing colour	grey (similar to RAL 7001)
Wire connection cross section AWG, max.	AWG 16	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 oils	Yes	Resistance to spread of flame	in accordance with IEC 60332-1-2

Plug, left

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

Creation date March 23, 2021 9:19:23 PM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

IE-CSPD5US0050VAPVAP-X**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Technical data****Plug, right**

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

plug

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

Classifications

ETIM 6.0	EC000993	ETIM 7.0	EC003248
ECLASS 9.0	27-06-20-01	ECLASS 9.1	27-06-23-90
ECLASS 10.0	27-06-01-05	ECLASS 11.0	27-06-01-05

Approvals

Approvals



ROHS

Conform

Downloads

User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN
--------------------	--