

HDC CM BUS 2SS PBDP N**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

The Profibus-DP module with the T-connector function allows you to make repairs or replacements to devices in the field without interrupting the Fieldbus. You no longer need to shut down the Fieldbus system since field devices can easily be plugged in or disconnected (with plug-and-play functionality) during operations.

General ordering data

Version	Heavy-duty connectors, HDC insert, ConCept module
Order No.	1879900000
Type	HDC CM BUS 2SS PBDP N
GTIN (EAN)	4032248477128
Qty.	5 pc(s).

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Technical data

Dimensions and weights

Height	43 mm	Height (inches)	1.693 inch
Width	11.4 mm	Width (inches)	0.449 inch
Length	34 mm	Length (inches)	1.339 inch
Net weight	18.6 g		

Temperatures

Limit temperature	-20 °C ... 85 °C
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ConCept Pneumatic module

Colour	beige
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Dimensions

Height of plug	43 mm	Total length base	34 mm
Width	11.4 mm		

General data

Colour	beige	Free from halogens	false
Low smoke acc. DIN EN 45545-2	Yes	Material	Polycarbonate
Number of poles	2	Rated current (DIN EN 61984)	1 A
Rated impulse voltage (DIN EN 61984)	0.8 kV	Rated voltage (DIN EN 61984)	32 V
Series	ConCept module	Type	Pin
Type of connection	Screw connection		

Connection data PE

Tightening torque, max. PE connection	0.6 Nm	Tightening torque, min. PE connection	0.5 Nm
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Version

Material	Polycarbonate	Stripping length, rated connection	5 mm
Type of connection	Screw connection	Wire connection cross section AWG, max.	AWG 16

Classifications

ETIM 6.0	EC002943	ETIM 7.0	EC002943
ETIM 8.0	EC002943	ETIM 9.0	EC002943
ETIM 10.0	EC002943	ECLASS 9.0	27-44-02-92
ECLASS 9.1	27-44-01-92	ECLASS 10.0	27-44-02-92
ECLASS 11.0	27-44-02-92	ECLASS 12.0	27-44-02-92
ECLASS 13.0	27-44-02-92	ECLASS 14.0	27-44-02-92
ECLASS 15.0	27-44-02-92		

Approvals

ROHS	Conform
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www.weidmueller.com**Technical data****Environmental Product Compliance**

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1 Potassium perfluorobutane sulfonate 29420-49-3
SCIP	b67daa31-7dca-434d-8290-da7fb52f83a2

Downloads

Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN