

HDC CM BUS 4SS

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



The ConCept bus system is perfect for transmitting sensitive signals in heavy-duty connectors.

General ordering data

Version	Heavy-duty connectors, HDC insert, ConCept module
Order No.	1814310000
Type	HDC CM BUS 4SS
GTIN (EAN)	4032248309320
Qty.	5 pc(s).

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

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Technical data**Dimensions and weights**

Height	43 mm	Height (inches)	1.693 inch
Length	34 mm	Length (inches)	1.339 inch
Net weight	18.2 g	Width	11.4 mm
Width (inches)	0.449 inch		

Temperatures

Limit temperature	-20 °C ... 85 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1, Potassium perfluorobutane sulfonate 29420-49-3
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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

Insulating material	PC glass-fibre reinforced (UL-listed and railway- certified)	Material	Polycarbonate
Number of poles	4	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

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
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

Data sheet

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Technical data

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