

HDC CM BUS F1 CT

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

www.weidmueller.com



ConCept Bus is excellent for the transmission of highly sensitive signals in heavy-duty connectors. The ConCept connector system consists of multi-function, compact modules that provide excellent protection from electromagnetic fields, moisture, dust and aggressive mechanical forces. By combining them with additional modules, you can connect the power supply and additional signals for field devices within a single connector.

General ordering data

Version	Heavy-duty connectors, HDC insert, ConCept module
Order No.	1908540000
Type	HDC CM BUS F1 CT
GTIN (EAN)	4032248617012
Qty.	1 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Depth	18.5 mm	Depth (inches)	0.7283 inch
Height	47.5 mm	Height (inches)	1.8701 inch
Width	13.5 mm	Width (inches)	0.5315 inch
Net weight	30 g		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
SCIP	2f94735a-9fba-4903-842f-4fb9aa902310

ConCept Pneumatic module

UL 94 flammability rating	V-0	Colour	Silver grey
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Dimensions

Width	13.5 mm
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General data

Number of poles	1	Type of connection	Crimp connection
UL 94 flammability rating	V-0	Colour	Silver grey
Plugging cycles	≥ 500	Type	Female
Basic material	metal	Series	ConCept module
Rated voltage (DIN EN 61984)	50 V	Rated current (DIN EN 61984)	10 A
Free from halogens	false	Low smoke acc. DIN EN 45545-2	Yes

Version

Type of connection	Crimp connection	Basic material	metal
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Classifications

ETIM 8.0	EC000438	ETIM 9.0	EC000438
ETIM 10.0	EC000438	ECLASS 14.0	27-44-02-18
ECLASS 15.0	27-44-02-18		