

HDC CM BUS F2**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.	1908490000
Type	HDC CM BUS F2
GTIN (EAN)	4032248616978
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	34 mm	Depth (inches)	1.339 inch
Height	47.3 mm	Height (inches)	1.862 inch
Width	34.27 mm	Width (inches)	1.349 inch
Net weight	18 g		

ConCept Pneumatic module

Colour	beige	UL 94 flammability rating	V-0
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Dimensions

Width	34.27 mm
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General data

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

Version

Type of connection	Crimp connection
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Classifications

ETIM 6.0	EC002312	ETIM 7.0	EC002312
ETIM 8.0	EC000438	ETIM 9.0	EC000438
ETIM 10.0	EC000438	ECLASS 9.0	27-44-02-92
ECLASS 9.1	27-44-02-18	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		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
SCIP	1609748e-c278-4c9b-b3d1-e6215d2988cd

Approvals

ROHS	Conform
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Downloads

Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN