

**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.	<a href="#">1908490000</a>
Type	HDC CM BUS F2
GTIN (EAN)	4032248616978
Qty.	1 items

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## Technical data

## Approvals

Approvals



ROHS Conform

## Dimensions and weights

Depth	34 mm	Depth (inches)	1.3386 inch
Height	47.3 mm	Height (inches)	1.8622 inch
Width	34.27 mm	Width (inches)	1.3492 inch
Net weight	18 g		

## Environmental Product Compliance

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

## ConCept Pneumatic module

UL 94 flammability rating	V-0	Colour	beige
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## Dimensions

Width	34.27 mm
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## General data

Number of poles	2	Type of connection	Crimp connection
UL 94 flammability rating	V-0	Colour	beige
Plugging cycles	≥ 500	Type	Female
Basic material	Polycarbonate	Series	ConCept module
Rated voltage (DIN EN 61984)	50 V	Rated impulse voltage (DIN EN 61984)	0 kV
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	Conductor cross-section, max.	0 mm <sup>2</sup>
Conductor cross-section, min.	0 mm <sup>2</sup>	Basic material	Polycarbonate

## 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		