

## HDC CM BUS 4SS

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

[www.weidmueller.com](http://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.	<a href="#">1814310000</a>
Type	HDC CM BUS 4SS
GTIN (EAN)	4032248309320
Qty.	5 items

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## Technical data

## Approvals

Approvals



ROHS Conform

## Dimensions and weights

Height	43 mm	Height (inches)	1.6929 inch
Width	11.4 mm	Width (inches)	0.4488 inch
Length	34 mm	Length (inches)	1.3386 inch
Net weight	15.66 g		

## Temperatures

Limit temperature -20 °C ... 85 °C

## 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	e98b2b24-ba23-41bf-8d19-0dda3647412f

## ConCept Pneumatic module

Colour beige

## Dimensions

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

## General data

Number of poles	4	Tightening torque	0.2 Nm
Type of connection	Screw connection	Colour	beige
Insulating material	PC glass-fibre reinforced (UL-listed and railway-certified)	Tightening torque, max. PE connection	0.6 Nm
Type	Pin	Tightening torque, min. PE connection	0.5 Nm
Basic material	Polycarbonate	Series	ConCept module
Rated voltage (DIN EN 61984)	32 V	Rated impulse voltage (DIN EN 61984)	0.8 kV
Rated current (DIN EN 61984)	1 A	Free from halogens	false
Low smoke acc. DIN EN 45545-2	Yes		

## Connection data PE

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

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

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**Classifications**

ETIM 8.0	EC002943	ETIM 9.0	EC002943
ETIM 10.0	EC002943	ECLASS 14.0	27-44-02-92
ECLASS 15.0	27-44-02-92		