

**HDC-CM-4BZF AG****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



The CM4 module features the established tension clamp connection. The contact point can be opened with a screwdriver. The wire is then inserted and the contact chamber is then closed when the screwdriver is taken out. A secure connection can be quickly established without the need for any special tools. A removal tool is available for removing the modules.

**General ordering data**

Version	Heavy-duty connectors, HDC insert, ConCept module
Order No.	<a href="#">1730130000</a>
Type	HDC-CM-4BZF AG
GTIN (EAN)	4008 190384685
Qty.	10 pc(s).

Creation date February 28, 2023 3:06:31 PM CET

Catalogue status 18.02.2023 / We reserve the right to make technical changes.

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## Technical data

### Dimensions and weights

Height	40.4 mm	Height (inches)	1.591 inch
Width	11.4 mm	Width (inches)	0.449 inch
Length	34 mm	Length (inches)	1.339 inch
Net weight	17.2 g		

### ConCept Pneumatic module

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

Height of socket	40.4 mm	Total length base	34 mm
Width	11.4 mm		

### General data

Insulation strength	$10^{12} \Omega$	Material	Polycarbonate, glass fibre reinforced
Number of poles	4	Pollution severity	3
Rated current (DIN EN 61984)	14 A	Rated impulse voltage (DIN EN 61984)	6 kV
Rated voltage (DIN EN 61984)	400 V	Series	ConCept module
Surge voltage category	III	Type	Female
UL 94 flammability rating	V-0	Volume resistance	1.5 m $\Omega$

### Connection data PE

Connection type PE	Screw connection via module frame
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### Version

Conductor cross-section, max.	2.5 mm <sup>2</sup>	Conductor cross-section, min.	0.5 mm <sup>2</sup>
Material	Polycarbonate, glass fibre reinforced	Stripping length, rated connection	10 mm
Type of connection	Tension-clamp connection	Volume resistance	1.5 m $\Omega$
Wire connection cross section AWG, max.	AWG 14	Wire connection cross section AWG, min.	AWG 20

### Classifications

ETIM 6.0	EC002312	ETIM 7.0	EC002312
ETIM 8.0	EC002312	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

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1 Potassium perfluorobutane sulfonate 29420-49-3
SCIP	b67daa31-7dca-434d-8290-da7fb52f83a2

**Data sheet****HDC-CM-4BZF AG**

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**Technical data****Approvals**

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UR)	E92202

**Downloads**

Approval/Certificate/Document of Conformity	<a href="#">Manufacturer's declaration</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">WSCAD</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a>

**Data sheet**

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**Drawings**

