

HDC-CM-4SZF 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.	1730120000
Type	HDC-CM-4SZF AG
GTIN (EAN)	4008 190384678
Qty.	10 pc(s).

Creation date March 6, 2023 2:24:30 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	25.4 mm	Height (inches)	1 inch
Width	11.4 mm	Width (inches)	0.449 inch
Length	34 mm	Length (inches)	1.339 inch
Net weight	15 g		

ConCept Pneumatic module

Colour	beige	UL 94 flammability rating	V-0
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Dimensions

Height of plug	25.4 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	Pin
UL 94 flammability rating	V-0	Volume resistance	1.5 m Ω

Connection data PE

Connection type PE	Screw connection via module frame
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Version

Conductor cross-section, max.	2.5 mm ²	Conductor cross-section, min.	0.5 mm ²
Material	Polycarbonate, glass fibre reinforced	Stripping length, rated connection	10 mm
Type of connection	Tension-clamp connection	Volume resistance	1.5 m Ω
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-4SZF 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	Manufacturer's declaration
Engineering Data	CAD data – STEP
Engineering Data	WSCAD
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN

Data sheet

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Drawings

