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.	1730130000
Type	HDC-CM-4BZF AG
GTIN (EAN)	4008190384685
Qty.	10 pc(s).

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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

Dimensions

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

General data

Free from halogens	false	Insulation strength	10^{12} Ω
Low smoke acc. DIN EN 45545-2	Yes	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 mΩ

Connection data PE

Connection type PE	Screw connection via module frame

Version

Conductor cross-section, max.	2.5 mm²	Conductor cross-section, min.	0.5 mm²
Material	Polycarbonate, glass fibre reinforced	Stripping length, rated connection	10 mm
Type of connection	Tension-clamp connection	Volume resistance	1.5 mΩ
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	ETIM 9.0	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	ECLASS 13.0	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

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Technical data

Approvals

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

Downloads

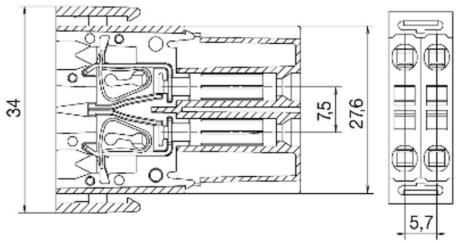
Approval/Certificate/Document of Conformity	Manufacturer's declaration
Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN

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Drawings



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Accessories

Modul removal tool

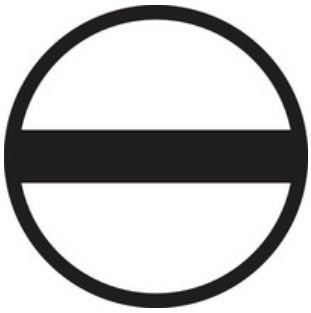


Weidmüller offers a variety of crimping tools, no-contact tools, and fibre optic tools.

General ordering data

Type	HDC-DW-M0D	Version
Order No.	1688200000	Tool miscellaneous, Contact Removal Tool
GTIN (EAN)	4008190857189	
Qty.	1 pc(s).	

Slotted screwdriver



Slotted screwdriver with rounded blade SD DIN 5265, ISO 2380/2, output to DIN 5264, ISO 2380/1. ChromTop tip, SoftFinish grip

General ordering data

Type	SDS 0.6X3.5X100	Version
Order No.	9008330000	Screwdriver, Screwdriver
GTIN (EAN)	4032248056286	
Qty.	1 pc(s).	