

## HDC-CM-4SZF AG

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

[www.weidmueller.com](http://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="#">1730120000</a>
Type	HDC-CM-4SZF AG
GTIN (EAN)	4008190384678
Qty.	10 items

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## Technical data

## Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (UR) E92202

## Dimensions and weights

Depth	34 mm	Depth (inches)	1.3386 inch
Height	25.4 mm	Height (inches)	1 inch
Width	11.4 mm	Width (inches)	0.4488 inch
Length	34 mm	Length (inches)	1.3386 inch
Net weight	15 g		

## 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 b67daa31-7dca-434d-8290-da7fb52f83a2

## ConCept Pneumatic module

UL 94 flammability rating V-0 Colour beige

## Dimensions

Width	11.4 mm	Total length base	34 mm
Height of plug	25.4 mm		

## General data

Number of poles	4	Type of connection	Tension-clamp connection
UL 94 flammability rating	V-0	Volume resistance	1.5 mΩ
Colour	beige	Insulation resistance	1012 Ω
Plugging cycles	≥ 500	Type	Pin
Surge voltage category	III	Pollution severity	3
Basic material	Polycarbonate, glass fibre reinforced	Series	ConCept module
Rated voltage (DIN EN 61984)	400 V	Rated impulse voltage (DIN EN 61984)	6 kV
Rated current (DIN EN 61984)	14 A	Free from halogens	false
Low smoke acc. DIN EN 45545-2	Yes		

## Connection data PE

Connection type PE Screw connection via module frame

## Version

Wire connection cross section AWG, max.	AWG 14	Stripping length, rated connection	10 mm
Type of connection	Tension-clamp connection	Volume resistance	1.5 mΩ

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**Technical data**

Wire connection cross section AWG, min.	AWG 20	Conductor cross-section, max.	2.5 mm <sup>2</sup>
Conductor cross-section, min.	0.5 mm <sup>2</sup>	Basic material	Polycarbonate, glass fibre reinforced

**Classifications**

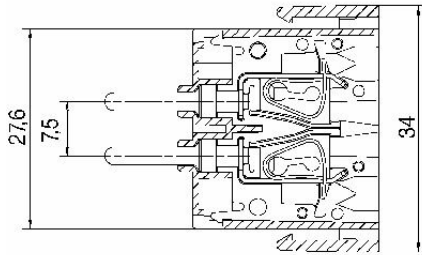
ETIM 8.0	EC000438	ETIM 9.0	EC000438
ETIM 10.0	EC000438	ECLASS 14.0	27-44-02-17
ECLASS 15.0	27-44-02-17		

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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-MOD	Version	
Order No.	<a href="#">1688200000</a>	Tool miscellaneous, Contact Removal Tool	
GTIN (EAN)	4008190857189		
Qty.	1 ST		

### 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.	<a href="#">9008330000</a>	Screwdriver, Screwdriver	
GTIN (EAN)	4032248056286		
Qty.	1 ST		