

HDC CM ST M

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Flexible and all-purpose – the proper solution for many applications

ConCept is a modular system consisting of modules and frames. Together, they form a complete insert that can easily be integrated into an HDC housing.

The patented modular system allows you to put together individual connector variants.

A variety of modules for power, signal and data transmission are supplemented further by modules intended for pneumatics, and SC/LC cables.

The sturdy, one-piece module-frame design (optionally available in polycarbonate or die-cast zinc) and the integrated module-release aid both improve handling of the product.

General ordering data

Version	Heavy-duty connectors, HDC insert, ConCept module
Order No.	1157970000
Type	HDC CM ST M
GTIN (EAN)	403224894548 1
Qty.	1 pc(s).

HDC CM ST M

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Height	37.5 mm	Height (inches)	1.476 inch
Length	34 mm	Length (inches)	1.339 inch
Net weight	21.4 g	Width	22.8 mm
Width (inches)	0.898 inch		

Temperatures

Limit temperature	-40 °C ... 70 °C
-------------------	------------------

Environmental Product Compliance

REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
------------	--

ConCept Pneumatic module

Colour	beige
--------	-------

Dimensions

Height of plug	37.5 mm	Total length base	34 mm
Width	22.8 mm		

General data

Insulation strength	$\leq 10^{10} \text{ m}\Omega$	Material	Polycarbonate
Rated current (DIN EN 61984)	1 A	Rated impulse voltage (DIN EN 61984)	1 kV
Rated voltage (DIN EN 61984)	50 V	Series	ConCept module
Type	Pin	Volume resistance	$\leq 20 \text{ m}\Omega$

Version

Material	Polycarbonate	Volume resistance	$\leq 20 \text{ m}\Omega$
----------	---------------	-------------------	---------------------------

Classifications

ETIM 6.0	EC002312	ETIM 7.0	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

Approvals

Approvals



ROHS	Conform
------	---------

Downloads

Engineering Data	STEP
Engineering Data	EPLAN

Creation date March 23, 2021 7:01:21 AM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.