

**HDC MCOAX 4 MC****Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

www.weidmueller.com

**Flexible**

The four module sizes make for individual plug solutions that save a huge amount of space. The smaller pitch translates into an optimised design too.

**General ordering data**

Version	Module
Order No.	<a href="#">2748540000</a>
Type	HDC MCOAX 4 MC
GTIN (EAN)	4050118890754
Qty.	5 pc(s).

## HDC MCOAX 4 MC

Weidmüller Interfaces GmbH &amp; Co. KG

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

[info@weidmueller.com](mailto:info@weidmueller.com)[www.weidmueller.com](http://www.weidmueller.com)

## Technical data

## Dimensions and weights

Depth	34 mm	Depth (inches)	1.339 inch
Height	32.6 mm	Height (inches)	1.283 inch
Width	34.2 mm	Width (inches)	1.346 inch
Net weight	6.4 g		

## Temperatures

Limit temperature	-40 °C ... 125 °C
-------------------	-------------------

## General data

Insulation strength	≥10 GΩ	Material	Polycarbonate
Number of poles	4	Plugging cycles	≥ 500
Pollution severity	3	Rated current (DIN EN 61984)	1.5 A
Rated impulse voltage (DIN EN 61984)	0.8 kV	Rated voltage (DIN EN 61984)	48 V
Required plug-in slots	1	Series	ModuPlug
Surge voltage category	III	Type	Male
UL 94 flammability rating	V-0		

## PE connection data

Connection type PE	Screw connection via module frame
--------------------	-----------------------------------

## Version

Conductor cross-section, max.	2.5 mm <sup>2</sup>	Conductor cross-section, min.	0.14 mm <sup>2</sup>
Stripping length, rated connection	2.5 mm	Type of connection	Crimp connection, Solder connection
Wire connection cross section AWG, max.	AWG 14	Wire connection cross section AWG, min.	AWG 26

## 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

## Approvals

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

## Downloads

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

HDC MCOAX 4 MC

Weidmüller Interfaces GmbH & Co. KG

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

Drawings

