

HDC MCOAX 4 FC**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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.	2748550000
Type	HDC MCOAX 4 FC
GTIN (EAN)	4050118890747
Qty.	5 pc(s).

HDC MCOAX 4 FC

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	34 mm	Depth (inches)	1.339 inch
Height	31.5 mm	Height (inches)	1.24 inch
Width	34.2 mm	Width (inches)	1.346 inch
Net weight	7.2 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	Female
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 ²	Conductor cross-section, min.	0.14 mm ²
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	Manufacturer's declaration
Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format

HDC MCOAX 4 FC

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

www.weidmueller.com

Drawings

