

HDC MHP 70 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	Power module
Order No.	2668 180000
Type	HDC MHP 70 FC
GTIN (EAN)	4050 118765892
Qty.	1 pc(s).

Creation date July 23, 2021 5:18:39 AM CEST

Catalogue status 16.07.2021 / We reserve the right to make technical changes.

HDC MHP 70 FC

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Net weight 9.7 g

Temperatures

Limit temperature -40 °C ... 125 °C

Environmental Product Compliance

REACH SVHC Potassium perfluorobutane sulfonate 29420-49-3

General data

Insulation strength	10 ¹² Ω	Material	Polycarbonate, glass fibre reinforced
Number of poles	2	Plugging cycles	≥ 500
Pollution severity	3	Rated current (DIN EN 61984)	70 A
Rated impulse voltage (DIN EN 61984)	8 kV	Rated voltage (DIN EN 61984)	1,000 V
Rated voltage according to UL/CSA	600 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.	25 mm ²	Conductor cross-section, min.	6 mm ²
Stripping length, rated connection	15 mm	Type of connection	Crimp connection

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		

Approvals

Approvals



UL File Number Search E92202

Downloads

Approval/Certificate/Document of Conformity	Manufacturer's declaration
Engineering Data	STEP
Catalogues	Catalogues in PDF-format

Creation date July 23, 2021 5:18:39 AM CEST

Catalogue status 16.07.2021 / We reserve the right to make technical changes.

Data sheet

HDC MHP 70 FC

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

www.weidmueller.com

Drawings

