

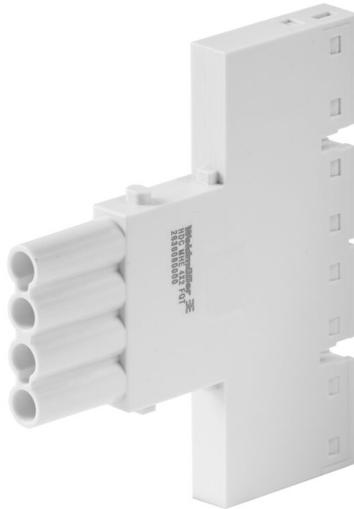
HDC MHE 4X2 FP**Weidmüller Interface GmbH & Co. KG**

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	Signal module, 250 V, 16 A, Number of poles: 4, PUSH IN with actuator, Female, Required plug-in slots: 0.5
Order No.	2636080000
Type	HDC MHE 4X2 FP
GTIN (EAN)	4050118692822
Qty.	1 items

HDC MHE 4X2 FP

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Technical data

Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (cURus) E92202

Dimensions and weights

Depth	70.5 mm	Depth (inches)	2.7756 inch
Height	63 mm	Height (inches)	2.4803 inch
Width	7.15 mm	Width (inches)	0.2815 inch
Net weight	26.42 g		

Temperatures

Limit temperature -40 °C ... 125 °C

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 9ed66ce7-2fe8-4987-bb46-06cab3f02292

General data

Number of poles	4	Number of potentials	2
UL 94 flammability rating	V-0	Insulation resistance	1012 Ω
Plugging cycles	≥ 500	Type	Female
Surge voltage category	III	Pollution severity	3
Basic material	Polycarbonate, glass fibre reinforced	Series	ModuPlug
Rated voltage (DIN EN 61984)	250 V	Rated voltage according to UL/CSA	600 V
Rated impulse voltage (DIN EN 61984)	4 kV	Rated current (DIN EN 61984)	16 A
Required plug-in slots	0.5		

PE connection data

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	PUSH IN with actuator	Wire connection cross section AWG, min.	AWG 20
Conductor cross-section, max.	2.5 mm ²	Conductor cross-section, min.	0.5 mm ²

Important note

Product information Only to be used in combination with mounting brackets (2716790000 / 2716800000) of RockStar wall mounting housings IP66.

Technical data

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		

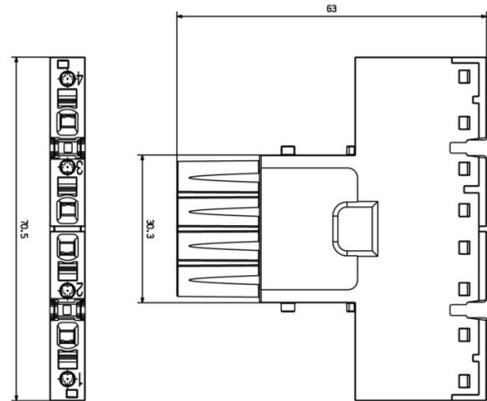
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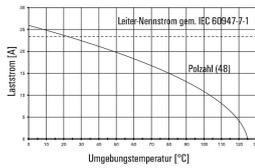
Drawings

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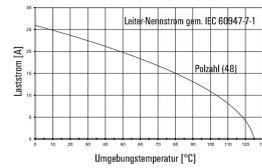
Product image



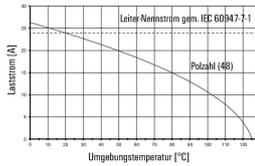
HDC MHE 4X2 MQT mit HDC MHE 4FQT / H07V-K2,5



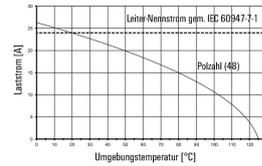
HDC MHE 4X2 MQT mit HDC MHE 4FQT / H07V-K2,5



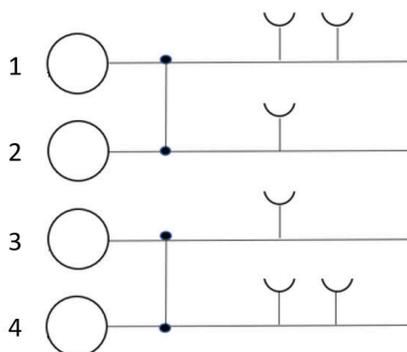
HDC MHE 4X2 FQT mit HDC MHE 4MQT / H07V-K2,5



HDC MHE 4X2 FQT mit HDC MHE 4MQT / H07V-K2,5



HDC MHE 4X2



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Accessories

Marker



In addition to heavy-duty connectors, RockStar® includes the appropriate accessories for effective, functional and safe system cabling; e.g. coding systems, shield clamps, cover plates and replacement seals

General ordering data

Type	HDC MMARK 4	Version
Order No.	2710590000	Marking tags, Heavy duty connector assemblies
GTIN (EAN)	4050118783902	
Qty.	640 ST	

Cross-Connector Bridge



In addition to heavy-duty connectors, RockStar® includes the appropriate accessories for effective, functional and safe system cabling; e.g. coding systems, shield clamps, cover plates and replacement seals

General ordering data

Type	HDC MXCC2 4X	Version
Order No.	2709710000	Cross-connector bridge, Heavy duty connector assemblies
GTIN (EAN)	4050118805659	
Qty.	50 ST	
Type	HDC MXCC3 4X	Version
Order No.	2709720000	Cross-connector bridge, Heavy duty connector assemblies
GTIN (EAN)	4050118805666	
Qty.	50 ST	
Type	HDC MXCC4 4X	Version
Order No.	2709730000	Cross-connector bridge, Heavy duty connector assemblies
GTIN (EAN)	4050118805673	
Qty.	50 ST	
Type	HDC MXCC5 4X	Version
Order No.	2709740000	Cross-connector bridge, Heavy duty connector assemblies
GTIN (EAN)	4050118805680	
Qty.	50 ST	
Type	HDC MXCC6 4X	Version
Order No.	2709750000	Cross-connector bridge, Heavy duty connector assemblies
GTIN (EAN)	4050118805703	
Qty.	50 ST	

HDC MHE 4X2 FP

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Accessories

Type	HDC MXCC7 4X	Version
Order No.	2709770000	Cross-connector bridge, Heavy duty connector assemblies
GTIN (EAN)	4050118805710	
Qty.	20 ST	
Type	HDC MXCC8 4X	Version
Order No.	2709780000	Cross-connector bridge, Heavy duty connector assemblies
GTIN (EAN)	4050118805727	
Qty.	20 ST	
Type	HDC MXCC9 4X	Version
Order No.	2709790000	Cross-connector bridge, Heavy duty connector assemblies
GTIN (EAN)	4050118805734	
Qty.	20 ST	
Type	HDC MXCC10 4X	Version
Order No.	2709800000	Cross-connector bridge, Heavy duty connector assemblies
GTIN (EAN)	4050118805741	
Qty.	20 ST	
Type	HDC MXCC11 4X	Version
Order No.	2709810000	Cross-connector bridge, Heavy duty connector assemblies
GTIN (EAN)	4050118805758	
Qty.	20 ST	
Type	HDC MXCC12 4X	Version
Order No.	2709820000	Cross-connector bridge, Heavy duty connector assemblies
GTIN (EAN)	4050118805765	
Qty.	20 ST	

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Counterpart

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Electrical modules



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

Type	HDC MHE 4 MP	Version
Order No.	2635980000	Signal module, 250 V, 16 A, Number of poles: 4, PUSH IN with actuator, Male, Required plug-in slots: 0.5
GTIN (EAN)	4050118692785	
Qty.	1 ST	
Type	HDC MHE 4X MP	Version
Order No.	2636070000	Signal module, 250 V, 16 A, Number of poles: 4, PUSH IN with actuator, Pin, Required plug-in slots: 0.5
GTIN (EAN)	4050118692815	
Qty.	1 ST	
Type	HDC MHE 4X2 MP	Version
Order No.	2636090000	Signal module, 250 V, 16 A, Number of poles: 4, PUSH IN with actuator, Pin, Required plug-in slots: 0.5
GTIN (EAN)	4050118692839	
Qty.	1 ST	