

HDC enclosures

HDC IP65 10B FRAME M4

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 16

D-32758 Detmold

Germany

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www.weidmueller.com



The special die-cast alloy and the multi-layered surface sealing provide complete protection for the HDC housings.

The cleverly designed interlock system is manufactured from stainless steel. This guarantees a long lifespan with high resistance to corrosion and impact.

The housing interlock system provides integrated safety. Our unique, patented spring system provides the housing interlock with a secure grip and prevents accidental opening.

The laser marking allows for easy and quick identification. Each housing is permanently labelled with a laser marking so that each product can be quickly designated and positioned.

Weidmüller RockStar® IP 65 / NEMA Type 4X housings - your first choice for industrial housings with IP 65 protection.

General ordering data

Type	HDC IP65 10B FRAME M4
Order No.	1081560000
Version	HDC enclosures, Size: 4, Protection degree: IP68, IP69K
GTIN (EAN)	4032248844432
Qty.	1 pc(s).

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Technical data
Dimensions and weights

Length	109 mm	Length (inches)	4.291 inch
Width	58 mm	Width (inches)	2.283 inch
Height	13 mm	Height (inches)	0.512 inch
Mounting dimension - width	83 mm	Mounting dimension - height	32 mm
Net weight	67 g		

Temperatures

Limit temperature -50 °C ... 125 °C

Dimensions

Hole pitch length A2	83 mm	Total length housing	109 mm
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General data

EMC housings	Yes	Housing main material	diecast aluminium
Protection degree	IP68, IP69K		

Version

Size	4	Top part/bottom part/lid	lower part
Type	Bulkhead (Feed-Through)		

Classifications

ETIM 3.0	EC000437	ETIM 4.0	EC000437
ETIM 5.0	EC000437	ETIM 6.0	EC000437
UNSPSC	30-21-18-01	eClass 5.1	27-14-34-19
eClass 6.2	27-14-34-19	eClass 7.1	27-44-05-15
eClass 8.1	27-44-05-15	eClass 9.0	27-44-05-15
eClass 9.1	27-44-02-02		

Approvals

Approvals



ROHS Conform

Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN FL FIELDWIRING EN
Engineering Data	EPLAN
Engineering Data	STEP

Data sheet

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Drawings

