

**HDC enclosures  
HDC IP65 16B FRAME M4**

**Weidmüller Interface GmbH & Co. KG**  
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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 16B FRAME M4
Order No.	<a href="#">1081570000</a>
Version	HDC enclosures, Size: 6, Protection degree: IP68, IP69K
GTIN (EAN)	4032248844418
Qty.	1 pc(s).

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**Technical data**
**Dimensions and weights**

Length	129 mm	Length (inches)	5.079 inch
Width	58 mm	Width (inches)	2.283 inch
Height	14 mm	Height (inches)	0.551 inch
Mounting dimension - width	103 mm	Mounting dimension - height	32 mm
Net weight	78 g		

**Temperatures**

Limit temperature -50 °C ... 125 °C

**Dimensions**

Height of housing B	14 mm	Hole pitch length A2	103 mm
Total length housing	129 mm		

**General data**

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

**Version**

Size	6	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	<a href="#">CAT 3 HDC 17/18 EN</a> <a href="#">FL FIELDWIRING EN</a>
Engineering Data	<a href="#">EPLAN</a>

**Data sheet**

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**Drawings**

