

HDC IP68 24B FRAME M6**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**IP68**

The new RockStar® enclosures are resistant to seawater and offer a high degree of shock resistance, meet IP 68 and IP 69K, and have been developed for use under extreme environmental conditions and designed for the high vibration requirements acc. to DIN EN 61373 cat. 2 (bogie). As such, this housing family is ideally suited for fault- and maintenance-free operation of heavy-duty connectors in transport and traffic engineering as well as in power engineering and in applications with extreme requirements. During development, measures were also implemented to make the enclosures extremely EMC-resistant.

General ordering data

Version	HDC enclosures, Installation size: 8, Protection degree: IP66, IP68, IP69, in plugged condition, , Clamping yoke connection, Standard
Order No.	1110920000
Type	HDC IP68 24B FRAME M6
GTIN (EAN)	4032248886982
Qty.	1 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Depth	156 mm	Depth (inches)	6.1417 inch
Height	17 mm	Height (inches)	0.6693 inch
Width	58 mm	Width (inches)	2.2835 inch
Mounting dimension - height	32 mm	Mounting dimension - width	130 mm
Net weight	88 g		

Temperatures

Limit temperature -50 °C ... 125 °C

Environmental Product Compliance

RoHS Compliance Status Compliant without exemption
 REACH SVHC No SVHC above 0.1 wt%

Dimensions

Hole pitch length A2	130 mm	Total length housing	156 mm
Height of housing B	17 mm		

General data

Housing main material	diecast aluminium	Protection degree	IP66, IP68, IP69, in plugged condition
EMC housings	Yes		

Version

Top part/bottom part/lid	lower part	Design of locking system	Clamping yoke connection
Design	Standard	Installation size	8
Type	Bulkhead (feed-through)	Colour (RAL)	RAL 7001, RAL 9005
BG	8	Suitable for ModuPlug®	Yes

Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC000437
ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	EC000437	ECLASS 9.0	27-44-02-02
ECLASS 9.1	27-44-02-02	ECLASS 10.0	27-44-02-02
ECLASS 11.0	27-44-02-02	ECLASS 12.0	27-44-02-02
ECLASS 13.0	27-44-02-02	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		

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Drawings

