

## HDC enclosures HDC IP68 24B AS

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 www.weidmueller.com



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

Order No.	<a href="#">1081540000</a>
Type	HDC IP68 24B AS
Version	HDC enclosures, Size: 8, Protection degree: IP 68, Bulkhead enclosure, Screw plug, Standard
GTIN (EAN)	4032248844159
Qty.	1 pc(s).

**HDC enclosures  
HDC IP68 24B AS**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 www.weidmueller.com

**Technical data**

**Dimensions and weights**

Length	191 mm	Width	58 mm
Height	29.5 mm	Mounting dimension - width	130 mm
Mounting dimension - height	32 mm	Net weight	209.71 g

**Temperatures**

Continuous operating temp., min.	-50 °C	Continuous operating temp., max.	125 °C
----------------------------------	--------	----------------------------------	--------

**Dimensions**

Total length housing	191 mm	Width housing C	58 mm
Height of housing B	29.5 mm	Hole pitch length A2	130 mm

**General data**

Housing main material	diecast aluminium
-----------------------	-------------------

**Version**

Design of housing	Bulkhead enclosure	Size	8
Design	Standard	Top part/bottom part/lid	lower part
Design of locking system	Screw plug		

**Classifications**

ETIM 2.0	EC000437	ETIM 3.0	EC000437
UNSPSC	30-21-18-01	eClass 4.1	27-14-08-05
eClass 5.1	27-14-34-19	eClass 6.2	27-14-34-19
eClass 7.1	27-44-05-15		

**Approvals**

Approvals



ROHS	Conform
------	---------

**HDC enclosures  
HDC IP68 24B AS**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
[www.weidmueller.com](http://www.weidmueller.com)

**Drawings**

