

## HDC enclosures

### HDC IP68 04A ADS 1PG13

**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="#">1083120000</a>
Type	HDC IP68 04A ADS 1PG13
Version	HDC enclosures, Size: 1, Protection degree: IP 68, , Screw plug, Standard, Size of cable entries: PG 13.5
GTIN (EAN)	4032248846764
Qty.	1 pc(s).

**HDC enclosures  
HDC IP68 04A ADS 1PG13**

**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	50 mm	Width	45.5 mm
Height	38.6 mm	Mounting dimension - width	30 mm
Net weight	73.7 g		

**Temperatures**

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

**Dimensions**

Total length housing	50 mm	Width housing C	45.5 mm
Height of housing B	38.6 mm	Hole pitch length A2	30 mm
Cable entry	w. threading		

**General data**

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

**Version**

Size	1	Design	Standard
Top part/bottom part/lid	lower part	Design of locking system	Screw plug
Cable entry	w. threading	Size of cable entries	PG 13.5
Number of cable entry on top	0	Number of cable entry sideways	1

**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
------	---------

**Data sheet...**

**HDC enclosures  
HDC IP68 04A ADS 1PG13**

**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**

