

## HDC IP68 04A COVER

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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

Version	HDC enclosures, Installation size: 1, Protection degree: IP66, IP68, IP69, in plugged condition, Cover for lower part of housing, Clamping yoke connection, Standard, Size of cable entries: none
Order No.	<a href="#">1083110000</a>
Type	HDC IP68 04A COVER
GTIN (EAN)	4032248846740
Qty.	1 items

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**Technical data**

**Approvals**

Approvals



ROHS Conform

**Dimensions and weights**

Depth	50 mm	Depth (inches)	1.9685 inch
Height	18.7 mm	Height (inches)	0.7362 inch
Width	37 mm	Width (inches)	1.4567 inch
Net weight	32.56 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%

Chemical resistance	Substance	Acetone
	Chemical resistance	Resistant
	Substance	Diesel oil
	Chemical resistance	Unstable
	Substance	Ethyl alcohol
	Chemical resistance	Resistant
	Substance	Transmission oil
	Chemical resistance	Conditionally resistant
	Substance	Hydraulic oil
	Chemical resistance	Conditionally resistant
	Substance	Petroleum benzine
	Chemical resistance	Unstable
	Substance	Sweat
	Chemical resistance	Conditionally resistant
	Substance	Premium gasoline
	Chemical resistance	Unstable
	Substance	Water
	Chemical resistance	Resistant
Substance	UV	
Chemical resistance	Resistant	
Substance	Ozone	
Chemical resistance	Resistant	

**Dimensions**

Cable entry No Total length housing 50 mm

**General data**

Surface finish Powder coating Protection degree IP66, IP68, IP69, in plugged condition

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**Technical data**

**Version**

Number of cable glands	0	Size of cable entries	none
Top part/bottom part/lid	Cover	Cover	with cover
Number of cable entry sideways	0	Design of housing	Cover for lower part of housing
Design of locking system	Clamping yoke connection	Design	Standard
Installation size	1	Cable entry	No
Type	Cover	Clamp version	Clamping yoke connection
Sealing	no sealing	Colour (RAL)	RAL 9011
BG	1	Suitable for ModuPlug®	No

**Classifications**

ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	EC000437	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		

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**Drawings**

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