

**HDC enclosures  
HDC IP68 04A AS**

**Weidmüller Interface GmbH & Co. KG**  
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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="#">1081470000</a>
Type	HDC IP68 04A AS
Version	HDC enclosures, Size: 1, Protection degree: IP 68, Bulkhead enclosure, Screw plug, Standard
GTIN (EAN)	4032248844098
Qty.	1 pc(s).

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**Technical data**

**Dimensions and weights**

Length	50 mm	Width	36 mm
Height	24.4 mm	Mounting dimension - width	30 mm
Net weight	60 g		

**Temperatures**

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

Total length housing	50 mm	Width housing C	36 mm
Height of housing B	24.4 mm	Hole pitch length A2	30 mm

**General data**

Housing main material	diecast aluminium
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**Version**

Design of housing	Bulkhead enclosure	Size	1
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

**Data sheet...**

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**Drawings**

