

HDC enclosures

HDC IP68 04A ADS 1PG13

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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.	1083120000
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).

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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
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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
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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...

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Drawings

