

HDC enclosures HDC IP68 16B TOS 1M25

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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.	1082700000
Type	HDC IP68 16B TOS 1M25
Version	HDC enclosures, Size: 6, Protection degree: IP 68, Plug housing, Screw plug, Standard, Size of cable entries: M 25
GTIN (EAN)	4032248846214
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight 600 g

Temperatures

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

Dimensions

Total length housing	110.5 mm	Width housing C	58 mm
Height of housing B	164 mm	Cable entry	w. threading

General data

Housing main material diecast aluminium

Version

Design of housing	Plug housing	Size	6
Design	Standard	Top part/bottom part/lid	upper part
Design of locking system	Screw plug	Cable entry	w. threading
Size of cable entries	M 25	Number of cable entry on top	1

Classifications

eClass 6.2	27-14-34-19	eClass 7.1	27-44-05-15
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Approvals

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ROHS Conform

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Drawings

