

HDC enclosures HDC IP68 06B TOS 1M20

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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

Type	HDC IP68 06B TOS 1M20
Order No.	1082420000
Version	HDC enclosures, Size: 3, Protection degree: IP 68, Plug housing, Screw plug, Standard, Size of cable entries: M 20
GTIN (EAN)	4032248845507
Qty.	1 pc(s).

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Technische Daten

Dimensions and weights

Length	132 mm	Width	58 mm
Height	100.5 mm	Net weight	486 g

Temperatures

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

Total length housing	132 mm	Width housing C	58 mm
Height of housing B	100.5 mm	Cable entry	w. threading

General data

Housing main material	diecast aluminium
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Version

Internal thread	M 20	Design of housing	Plug housing
Size	3	Design	Standard
Top part/bottom part/lid	upper part	Design of locking system	Screw plug
Cable entry	w. threading	Size of cable entries	M 20
Number of cable entry on top	1	Number of cable entry sideways	0

Classifications

ETIM 3.0	EC000437	UNSPSC	30-21-18-01
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
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Datenblatt

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Zeichnungen

