HDC enclosures
HDC IP68 10B TSS 1M25

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.	1082650000
Type	HDC IP68 10B TSS 1M25
Version	HDC enclosures, Size: 4, Protection degree: IP 68, Plug housing, Screw plug, Standard, Size of cable entries: M 25
GTIN (EAN)	4032248845941
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Length	144 mm	Width	58 mm
Height	100.5 mm	Net weight	510 g

Temperatures

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

Dimensions

Total length housing	144 mm	Width housing C	58 mm
Height of housing B	100.5 mm	Cable entry	w. threading

General data

Housing main material	diecast aluminium

Version

Design of housing	Plug housing	Size	4
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	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		

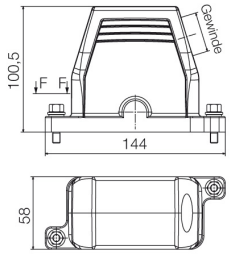
Approvals

Approvals	
ROHS	Conform

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Drawings



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Global Electronic Components Distributor

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WeidmÃ¼ller:

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1890260000 2642470000 1124150000 1784180000 1786450000 1121990000 024892 SAKS3 1608570000
1649300000 1906650000 1013450000 1289470000 1760040000 1031470000 1127570000 1221360000
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