

HDC enclosures

HDC HB 24 TEK TOS2XM40G

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com



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.	1020520000
Type	HDC HB 24 TEK TOS2XM40G
Version	HDC enclosures, Size: 8, Protection degree: IP 68, Plug housing, Screw plug, high, Size of cable entries: M 40
GTIN (EAN)	4032248732449
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Length	184 mm	Width	58 mm
Height	120 mm	Net weight	750 g

Temperatures

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

Total length housing	184 mm	Width housing C	58 mm
Height of housing B	120 mm	Cable entry	w. threading

General data

Housing main material	diecast aluminium
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Version

Design of housing	Plug housing	Size	8
Design	high	Top part/bottom part/lid	upper part
Design of locking system	Screw plug	Cable entry	w. threading
Size of cable entries	M 40	Number of cable entry on top	2
Number of cable entry sideways	0		

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	27-26-12-04
eClass 7.1	27-44-02-05		

Approvals

Approvals



ROHS Conform

Data sheet...

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Drawings

