HDC enclosures
HDC IP68 16B TOS 1M40

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.	1082720000
Type	HDC IP68 16B TOS 1M40
Version	HDC enclosures, Size: 6, Protection degree: IP 68, Plug housing, Screw plug, Standard, Size of cable entries: M 40
GTIN (EAN)	4032248846061
Qty.	1 pc(s).

HDC enclosures
HDC IP68 16B TOS 1M40

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

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 40	Number of cable entry on top	1
Number of cable entry sideways	0		

Classifications

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

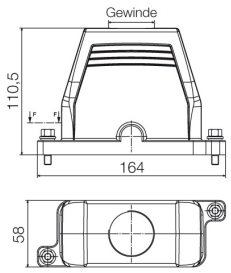
Approvals

Approvals	
ROHS	Conform

HDC enclosures
HDC IP68 16B TOS 1M40

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

Drawings



Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

WeidmÃ¼ller:

1608570000 024892 SAKS3 1221360000 1779950000 8951460000 1786450000 8690200000 9037380000
1013450000 1031470000 1124150000 1127570000 1289470000 1649300000 1818090500 0303620000
1760040000 9456650000 1609820000 1622940000 1121990000 1608830000 1890260000 1950200000
1607520000 1784180000 1804580000 1906650000 2535780000 2642470000