# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## **HDC** enclosures HDC IP68 10B TOS 1M25



#### 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 EMCresistant.

#### **General ordering data**

Order No.	<u>1082590000</u>
Туре	HDC IP68 10B TOS 1M25
Version	HDC enclosures, Size: 4, Protection degree: IP 68, Plug housing, Screw plug, Standard, Size of cable entries: M 25
GTIN (EAN)	4032248845958
Qty.	1 pc(s).

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## **Technical data**



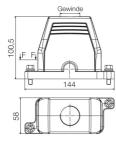
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		58 mm
100.5 mm	Net weight	510 g
-50 °C	Continuous operating temp., max.	125 °C
144 mm	Width housing C	58 mm
100.5 mm	Cable entry	w. threading
diecast aluminium		
Plug bousing	Size	4
		upper part
		w. threading
·		1
0		1
5000427	FTIM 2.0	5000427
		EC000437
		27-14-08-05 27-14-34-19
27-44-05-15		21-14-34-13
Conform		
	144 mm   100.5 mm   diecast aluminium   Plug housing   Standard   Screw plug   M 25   0   EC000437   30-21-18-01   27-14-34-19   27-44-05-15	100.5 mm Net weight   -50 °C Continuous operating temp., max.   144 mm Width housing C   100.5 mm Cable entry   diecast aluminium Cable entry   diecast aluminium Size   Standard Top part/bottom part/lid   Screw plug Cable entry   M 25 Number of cable entry on top   0 EC000437   EC000437 ETIM 3.0   a0-21-18-01 eClass 4.1   27-44-05-15 eClass 6.2

## HDC enclosures HDC IP68 10B TOS 1M25

## Drawings





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