



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 SS 1M20

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



IP68

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.	<a href="#">1081270000</a>
Type	HDC IP68 10B SS 1M20
Version	HDC enclosures, Size: 4, Protection degree: IP 68, Base enclosure, Screw plug, Standard, Size of cable entries: M 20
GTIN (EAN)	4032248877331
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Length	169 mm	Width	80 mm
Height	100.5 mm	Mounting dimension - width	140 mm
Mounting dimension - height	60 mm	Net weight	943.2 g

**Temperatures**

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

Total length housing	169 mm	Width housing C	80 mm
Height of housing B	100.5 mm	Hole pitch length A2	140 mm
Cable entry	w. threading		

**General data**

Housing main material	diecast aluminium
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**Version**

Design of housing	Base enclosure	Size	4
Design	Standard	Top part/bottom part/lid	lower part
Design of locking system	Screw plug	Cable entry	w. threading
Size of cable entries	M 20	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**

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**Data sheet...**

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**Drawings**

