# 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 04A AWS**



#### 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>1081490000</u>
Туре	HDC IP68 04A AWS
Version	HDC enclosures, Size: 1, Protection degree: IP 68, Bulkhead enclosure, Screw plug, Standard
GTIN (EAN)	4032248844234
Qty.	1 pc(s).

## HDC enclosures HDC IP68 04A AWS

## **Technical data**



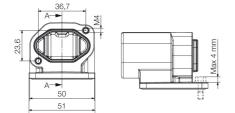
## Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 16 D-32758 Detmold Germany Fon: +49 5231 14-0 Fax: +49 5231 14-292083 www.weidmueller.com

Length	50 mm	Width	67 mm
Height	43.7 mm	Mounting dimension - width	41 mm
Mounting dimension - height	41 mm	Net weight	150 g
Temperatures			
Continuous operating temp., min.	-50 °C	Continuous operating temp., max.	125 °C
Dimensions			
Total length housing	50 mm	Width housing C	67 mm
Height of housing B	43.7 mm	Hole pitch length A2	41 mm
General data			
Housing main material	diecast aluminium		
Version			
Version			
	Bulkhead enclosure	Size	1
Design of housing	Bulkhead enclosure Standard	Size Top part/bottom part/lid	1 lower part
		Size Top part/bottom part/lid	1 lower part
Design of housing Design	Standard		
Design of housing Design Design of locking system Classifications	Standard Screw plug	Top part/bottom part/lid	lower part
Design of housing Design Design of locking system Classifications ETIM 2.0	Standard Screw plug EC000437	Top part/bottom part/lid	lower part EC000437
Design of housing Design Design of locking system Classifications ETIM 2.0 UNSPSC	Standard Screw plug EC000437 30-21-18-01	Top part/bottom part/lid ETIM 3.0 eClass 4.1	lower part EC000437 27-14-08-05
Design of housing Design Design of locking system Classifications ETIM 2.0	Standard Screw plug EC000437	Top part/bottom part/lid	lower part EC000437
Design of housing Design Design of locking system Classifications ETIM 2.0 UNSPSC eClass 5.1	Standard Screw plug EC000437 30-21-18-01 27-14-34-19	Top part/bottom part/lid ETIM 3.0 eClass 4.1	lower part EC000437 27-14-08-05
Design of housing Design Design of locking system Classifications ETIM 2.0 UNSPSC eClass 5.1 eClass 7.1	Standard Screw plug EC000437 30-21-18-01 27-14-34-19	Top part/bottom part/lid ETIM 3.0 eClass 4.1	lower part EC000437 27-14-08-05
Design of housing Design Design of locking system Classifications ETIM 2.0 UNSPSC eClass 5.1 eClass 7.1 Approvals	Standard Screw plug EC000437 30-21-18-01 27-14-34-19	Top part/bottom part/lid ETIM 3.0 eClass 4.1	lower part EC000437 27-14-08-05

## HDC enclosures HDC IP68 04A AWS

## Drawings





## Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 16 D-32758 Detmold Germany Fon: +49 5231 14-0 Fax: +49 5231 14-292083 www.weidmueller.com