# 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 48B TOLU 1PG36G



#### 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 special die-cast alloy and the multi-layered surface sealing provide complete protection for the HDC housings.

The cleverly designed interlock system is manufactured from stainless steel. This guarantees a long lifespan with high resistance to corrosion and impact.

The housing interlock system provides integrated safety. Our unique, patented spring system provides the housing interlock with a secure grip and prevents accidental opening.

The laser marking allows for easy and quick identification. Each housing is permanently labelled with a laser marking so that each product can be quickly designated and positioned.

Weidmüller RockStar® IP 65 / NEMA Type 4X housings - your first choice for industrial housings with IP 65 protection.

#### General ordering data

Order No.	<u>1651000000</u>
Туре	HDC 48B TOLU 1PG36G
Version	HDC enclosures, Size: 12, Protection degree: IP 65, Cable entry from top, Plug housing, End- locking clamp, lower side, Standard, Size of cable entries: PG 36
GTIN (EAN)	4008190299620
Qty.	1 pc(s).

### HDC enclosures HDC 48B TOLU 1PG36G

### **Technical data**



### Weidmüller Interface GmbH & Co. KG

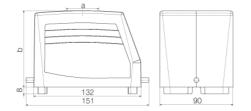
Klingenbergstraße 16 D-32758 Detmold Germany Fon: +49 5231 14-0 Fax: +49 5231 14-292083 www.weidmueller.com

Dimensions and weights				
	454		0.0	
Length	151 mm	Width	90 mm	
Height	94 mm	Net weight	724 g	
Dimensions				
	100			
Total length housing	132 mm	Width housing C	90 mm	
Height of housing B	94 mm	Cable entry	w. threading	
General data				
Housing main material	diecast aluminium			
Version				
Design of housing	Cable entry from top, Plug housing	Size	12	
Design	Standard	Top part/bottom part/lid		
Design	End-locking clamp, lower		upper part	
Design of locking system	End-locking clamp, lower side	Cable entry	w. threading	
Size of cable entries	PG 36	Number of cable entry on top	1	
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	27-26-12-03	
eClass 7.1	27-44-02-02			
Approvals				
Approvals				
	c 🔨 us			
ROHS	Conform			
Downloads				
PDF	<u>1651000000_HDC_48B_TOLU_1PG36G_STP_Blatt1.pdf</u>			
IGES	<u>1651000000_HDC_48B_TOLU_1PG36G_STP.igs</u>			
VRML	<u>1651000000 HDC 48B TOLU 1PG36G STP.wrl</u>			
EPLAN	1651000000.MZF			
3-D model	100100000.1021			

### Creation date July 25, 2013 6:56:23 PM CEST

### HDC enclosures HDC 48B TOLU 1PG36G

### 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