

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](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

## HDC enclosures

### HDC 24B TOBO 1PG29G

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergsstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
[www.weidmueller.com](http://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

Type	HDC 24B TOBO 1PG29G
Order No.	<a href="#">1662020000</a>
Version	HDC enclosures, Size: 8, Protection degree: IP 65, Cable entry from top, Plug housing, Side-locking clamp on upper side, Standard, Size of cable entries: PG 29
GTIN (EAN)	4008190418540
Qty.	1 pc(s).

**Data sheet...****HDC enclosures  
HDC 24B TOBO 1PG29G**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergsstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
[www.weidmueller.com](http://www.weidmueller.com)

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

Length	163 mm	Width	55 mm
Height	61 mm	Net weight	334 g

**Dimensions**

Total length housing	120 mm	Width housing C	43 mm
Height of housing B	61 mm	Cable entry	w. threading

**General data**

Housing main material	diecast aluminium
-----------------------	-------------------

**Version**

Internal thread	PG 29	Design of housing	Cable entry from top, Plug housing
Size	8	Design	Standard
Top part bottom part/lid	upper part	Design of locking system	Side-locking clamp on upper side
Cable entry	w. threading	Size of cable entries	PG 29
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	40-02-06-14
eClass 5.1	27-14-34-19	eClass 6.2	27-26-12-03
eClass 7.1	27-44-02-02		

**Approvals**

Approvals	
ROHS	Conform

**Downloads**

PDF	<a href="#">1662020000_HDC_24B_TOBO_1PG29G_STP_Blaatt_1.pdf</a>
IGES	<a href="#">1662020000_HDC_24B_TOBO_1PG29G.igs</a>
VRML	<a href="#">1662020000_HDC_24B_TOBO_1PG29G.wrl</a>
EPLAN	<a href="#">1662020000.MZF</a>
3-D model	