

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 25A TOLU 1PG21G**

#### 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

Туре	HDC 25A TOLU 1PG21G
Order No.	<u>1664870000</u>
Version	HDC enclosures, Size: 5, Protection degree: IP 65, Cable entry from top, Plug housing, End-locking clamp, lower side, high, Size of cable entries: PG 21
GTIN (EAN)	4008190421571
Qty.	1 pc(s).



# HDC enclosures HDC 25A TOLU 1PG21G

### Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 16 D-32758 Detmold

Germany

Fon: +49 5231 14-0 Fax: +49 5231 14-292083 www.weidmueller.com

# **Technical data**

# **Dimensions and weights**

Length	89 mm	Width	32.5 mm
Height	72 mm	Net weight	166 g

# **Dimensions**

Total length housing	79 mm	Width housing C	29.5 mm
Height of housing B	72 mm	Cable entry	w. threading

#### **General data**

Housing main material	diecast aluminium
nousing main material	diecast aluminium

#### Version

Internal thread		Design of housing	Cable entry from top, Plug
	PG 21	-	housing
Size	5	 Design	high
Top partottom part/lid		Design of locking system	End-locking clamp, lower
	upper part		side
Cable entry	w. threading	Size of cable entries	PG 21
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



ROHS	Conform

## **Downloads**

PDF	<u>1664870000_HDC_25A_TOLU_1PG21G_STP_Blatt1.pdf</u>
IGES	1664870000_HDC_25A_TOLU_1PG21G_STP.igs
VRML	1664870000 HDC 25A TOLU 1PG21G STP.wrl
EPLAN	<u>1664870000.MZF</u>
3-D model	



# HDC enclosures HDC 25A TOLU 1PG21G

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 16 D-32758 Detmold Germany

Fon: +49 5231 14-0 Fax: +49 5231 14-292083 www.weidmueller.com

# **Drawings**

