

## HDC enclosures HDC 16A TOLU 1PG16G

**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

Type	HDC 16A TOLU 1PG16G
Order No.	<a href="#">1664810000</a>
Version	HDC enclosures, Size: 5, Protection degree: IP 65, Cable entry from top, Plug housing, End-locking clamp, lower side, Standard, Size of cable entries: PG 16
GTIN (EAN)	4008190421519
Qty.	1 pc(s).

## HDC enclosures HDC 16A TOLU 1PG16G

**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	58 mm	Net weight	124 g

### Dimensions

Total length housing	79 mm	Width housing C	29.5 mm
Height of housing B	58 mm	Cable entry	w. threading

### General data

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

### Version

Internal thread	PG 16	Design of housing	Cable entry from top, Plug housing
Size	5	Design	Standard
Top part/bottom part/lid	upper part	Design of locking system	End-locking clamp, lower side
Cable entry	w. threading	Size of cable entries	PG 16
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	<a href="#">1664810000_HDC_16A_TOLU_1PG16G_STP_Blatt_1.pdf</a>
IGES	<a href="#">1664810000_HDC_16A_TOLU_1PG16G_STP.igs</a>
VRML	<a href="#">1664810000_HDC_16A_TOLU_1PG16G_STP.wrl</a>
EPLAN	<a href="#">1664810000.MZF</a>
	<a href="#">3-D model</a>