

## HDC enclosures HDC 10B TSBO 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

Order No.	<a href="#">1654750000</a>
Type	HDC 10B TSBO 1PG16G
Version	HDC enclosures, Size: 4, Protection degree: IP 65, Cable entry from side, Plug housing, Side-locking clamp on upper side, Standard, Size of cable entries: PG 16
GTIN (EAN)	4008190407759
Qty.	1 pc(s).

## HDC enclosures HDC 10B TSBO 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	110.5 mm	Width	55 mm
Height	52 mm	Net weight	205 g

### Dimensions

Total length housing	73 mm	Width housing C	43 mm
Height of housing B	52 mm	Cable entry	w. threading

### General data

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

### Version

Design of housing	Cable entry from side, Plug housing	Size	4
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 16	Number of cable entry on top	0
Number of cable entry sideways	1		

### 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

ROHS	Conform
------	---------

### Downloads

PDF	<a href="#">1654750000_HDC_10B_TSBO_1PG16G_STP_Blatt_1.pdf</a>
IGES	<a href="#">1654750000_HDC_10B_TSBO_1PG16G_STP.igs</a>
VRML	<a href="#">1654750000_HDC_10B_TSBO_1PG16G_STP.wrl</a>
EPLAN	<a href="#">1654750000.MZF</a>
	<a href="#">3-D model</a>

**Data sheet...**

**HDC enclosures  
HDC 10B TSBO 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](http://www.weidmueller.com)

**Drawings**

