

## HDC enclosures HDC 48B TSLU 1PG42G

**Weidmüller Interface GmbH & Co. KG**  
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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 48B TSLU 1PG42G
Order No.	<a href="#">1670470000</a>
Version	HDC enclosures, Size: 12, Protection degree: IP 65, Cable entry from side, Plug housing, End-locking clamp, lower side, Standard, Size of cable entries: PG 42
GTIN (EAN)	4008190431556
Qty.	1 pc(s).

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## Technical data

### Dimensions and weights

Length	151 mm	Width	90 mm
Height	94 mm	Net weight	697 g

### Dimensions

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
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### Version

Internal thread	PG 42	Design of housing	Cable entry from side, Plug housing
Size	12	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 42
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

Approvals



ROHS Conform

### Downloads

PDF	<a href="#">1670470000_HDC_48B_TSLU_1PG42G_STP_Blatt_1.pdf</a>
IGES	<a href="#">1670470000_HDC_48B_TSLU_1PG42G_STP.igs</a>
VRML	<a href="#">1670470000_HDC_48B_TSLU_1PG42G_STP.wrl</a>
EPLAN	<a href="#">1670470000.MZF</a>
	<a href="#">3-D model</a>

**Data sheet...**

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**Drawings**

