

## HDC enclosures HDC 04A TOLU 1PG11G

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
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 04A TOLU 1PG11G
Order No.	<a href="#">1652470000</a>
Version	HDC enclosures, Size: 1, Protection degree: IP65, Cable entry from top, Plug housing, Side-locking clamp on lower side, Standard, Size of cable entries: PG 11
GTIN (EAN)	4008190402549
Qty.	1 pc(s).

## Data sheet

### HDC enclosures HDC 04A TOLU 1PG11G

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com

## Technical data

### Dimensions and weights

Width	36.5 mm	Width (inches)	1.437 inch
Height	50 mm	Height (inches)	1.969 inch
Depth	26.8 mm	Depth (inches)	1.055 inch
Net weight	27 g		

### Temperatures

Limit temperature	-40 °C ... 125 °C
-------------------	-------------------

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

### Dimensions

Cable entry	w. threading	Height of housing B	50 mm
Total length housing	26.8 mm	Width housing C	26.8 mm

### General data

EMC housings	No	Housing main material	diecast aluminium
Protection degree	IP65	Surface finish	Powder coating
Tightening torque	0.5 Nm		

### Version

Cable entry	w. threading	Clamp version	Side-locking clamp
Design	Standard	Design of housing	Cable entry from top, Plug housing
Design of locking system	Side-locking clamp on lower side	Internal thread	PG 11
Number of cable entry on top	1	Number of cable entry sideways	0
Size	1	Size of cable entries	PG 11
Suitable for ModuPlug®	No	Tightening torque	0.5 Nm
Top part/bottom part/lid	upper part	Type	Plug

### Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC000437
eClass 9.0	27-44-02-02	eClass 9.1	27-44-02-02
eClass 10.0	27-44-02-02	UNSPSC	30-21-18-01

### Approvals

Approvals



ROHS Conform

**Data sheet****HDC enclosures  
HDC 04A TOLU 1PG11G**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com

**Technical data****Downloads**

Brochure/Catalogue	<a href="#">CAT 3 HDC 17/18 EN</a> <a href="#">FL FIELDWIRING EN</a>
Engineering Data	<a href="#">EPLAN, WSCAD, Zuken E3.S</a>
Engineering Data	<a href="#">STEP</a>
Technical Documentation	<a href="#">1652470000_HDC_04A_TOLU_1PG11G_STP_Blatt_1.pdf</a>

**Data sheet**

**HDC enclosures  
HDC 04A TOLU 1PG11G**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
[www.weidmueller.com](http://www.weidmueller.com)

**Drawings**

