

HDC enclosures
HDC 04A TWLU 1PG11G**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 04A TWLU 1PG11G
Order No.	1652480000
Version	HDC enclosures, Size: 1, Protection degree: IP 65, Cable entry from side, Plug housing, Side-locking clamp on lower side, Standard, Size of cable entries: PG 11
GTIN (EAN)	4008190402556
Qty.	1 pc(s).

HDC enclosures

HDC 04A TWLU 1PG11G

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	37.3 mm	Width	36.5 mm
Height	49.2 mm	Net weight	32 g

Dimensions

Total length housing	37.3 mm	Width housing C	26.8 mm
Height of housing B	49.2 mm	Cable entry	w. threading

General data

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

Version

Internal thread	PG 11	Design of housing	Cable entry from side, Plug housing
Size	1	Design	Standard
Top part/bottom part/lid	upper part	Design of locking system	Side-locking clamp on lower side
Cable entry	w. threading	Size of cable entries	PG 11
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	1652480000_HDC_04A_TWLU_1PG11G_STP_Blatt_1.pdf
IGES	1652480000_HDC_04A_TWLU_1PG11G_STP.igs
VRML	1652480000_HDC_04A_TWLU_1PG11G_STP.wrl
EPLAN	1652480000.MZF
3-D model	

HDC enclosures
HDC 04A TWLU 1PG11G

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

