

HDC enclosures HDC 06B SDLU 2PG16G

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.	1652990000
Type	HDC 06B SDLU 2PG16G
Version	HDC enclosures, Size: 3, Protection degree: IP 65, Base enclosure, End-locking clamp, lower side, Standard, with cover, Size of cable entries: PG 16
GTIN (EAN)	4008190403065
Qty.	1 pc(s).

HDC enclosures
HDC 06B SDLU 2PG16G

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	82 mm	Width	92.5 mm
Height	72 mm	Mounting dimension - width	70 mm
Mounting dimension - height	40 mm	Net weight	285 g

Dimensions

Total length housing	60 mm	Width housing C	43 mm
Width base C1	54.5 mm	Height of housing B	72 mm
Height of base B1	5 mm	Hole pitch length A2	70 mm
Cable entry	w. threading		

General data

Protection class note	Protection class with secured cover: IP 65	Housing main material	diecast aluminium
-----------------------	--	-----------------------	-------------------

Version

Design of housing	Base enclosure	Size	3
Design	Standard	Top part/bottom part/lid	lower 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	0
Number of cable entry sideways	2	Cover	with cover
Design of cover	with cover		

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	1652990000_HDC_06B_SDLU_2PG16G_STP_Blatt_1.pdf
IGES	1652990000_HDC_06B_SDLU_2PG16G_STP.igs
VRML	1652990000_HDC_06B_SDLU_2PG16G_STP.vrl
EPLAN	1652990000.MZF
3-D model	

**HDC enclosures
HDC 06B SDLU 2PG16G**

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