

HDC enclosures
HDC 24B SDBO 2PG21G**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-2083

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. That 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. This makes the interlock resistance to vibration and impact.

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.

General ordering data

Order No.	1662180000
Type	HDC 24B SDBO 2PG21G
Version	HDC enclosures, Size: 8, Protection degree: IP 66, Base enclosure, Side-locking clamp on upper side, Standard, with cover, No. of cable entry glands: PG 21
GTIN (EAN)	4008190418700
Qty.	1 pc(s).

HDC enclosures

HDC 24B SDBO 2PG21G

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-2083
 www.weidmueller.com

Technical data

Dimensions

Length	144 mm	Width	76.8 mm
Height	86 mm	Mounting dimension - width	132 mm
Mounting dimension - height	45 mm		

Dimensions

Total length housing	120 mm	Width housing C	43 mm
Width base C1	57.5 mm	Height of housing B	86 mm
Height of base B1	5 mm	Hole pitch length A2	132 mm
Cable entry	w. threading		

General data

Protection class note	Protection class for this version of cover: IP20	Housing main material	diecast aluminium
-----------------------	--	-----------------------	-------------------

Version

Design of housing	Base enclosure	Size	8
Design	Standard	Top part/bottom part/lid	lower part
Design of locking system	Side-locking clamp on upper side	Cable entry	w. threading
No. of cable entry glands	PG 21	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 6.0	27-26-12-03
eClass 7.0	27-44-02-02		

Approvals

Approvals



Downloads

PDF	1662180000_HDC_24B_SDBO_2PG21G_STP_Blatt_1.pdf
IGES	1662180000_HDC_24B_SDBO_2PG21G_STP.igs
VRML	1662180000_HDC_24B_SDBO_2PG21G_STP.wrl
EPLAN	1662180000.MZF
3-D model	