

## HDC enclosures HDC 10B SBU 2M25G

**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 10B SBU 2M25G
Order No.	<a href="#">1787630000</a>
Version	HDC enclosures, Size: 4, Protection degree: IP 65, Base enclosure, Side-locking clamp on lower side, Standard, Size of cable entries: M 25
GTIN (EAN)	4032248204977
Qty.	1 pc(s).

**Data sheet**

**HDC enclosures  
HDC 10B SBU 2M25G**

**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	115.7 mm	Width	53.5 mm
Height	57 mm	Mounting dimension - width	82 mm
Mounting dimension - height	40 mm	Net weight	279 g

**Dimensions**

Total length housing	73 mm	Width housing C	43 mm
Width base C1	53.5 mm	Height of housing B	57 mm
Height of base B1	5 mm	Hole pitch length A2	82 mm
Cable entry	w. threading		

**General data**

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

**Version**

Internal thread	M 25	Design of housing	Base enclosure
Size	4	Design	Standard
Top part/bottom part/lid	lower part	Design of locking system	Side-locking clamp on lower side
Cable entry	w. threading	Size of cable entries	M 25
Number of cable entry on top	0	Number of cable entry sideways	2

**Classifications**

ETIM 3.0	EC000437	UNSPSC	30-21-18-01
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="#">1787630000_HDC_10B_SBU_2M25G_STP_Blatt_1.pdf</a>
IGES	<a href="#">1787630000_HDC_10B_SBU_2M25G_STP.igs</a>
VRML	<a href="#">1787630000_HDC_10B_SBU_2M25G_STP.wrl</a>
EPLAN	<a href="#">1787630000.MZF</a>
<a href="#">3-D model</a>	

**Data sheet****HDC enclosures  
HDC 10B SBU 2M25G**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
[www.weidmueller.com](http://www.weidmueller.com)

**Drawings**