

HDC enclosures

HDC 10B ABU

Weidmüller Interface GmbH & Co. KG
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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 ABU
Order No.	1205000000
Version	HDC enclosures, Size: 4, Protection degree: IP 65, Bulkhead enclosure, Side-locking clamp on lower side, Standard
GTIN (EAN)	4008190872960
Qty.	1 pc(s).

Data sheet

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Technical data

Dimensions and weights

Length	115.7 mm	Width	55 mm
Height	29.3 mm	Mounting dimension - width	83 mm
Mounting dimension - height	32 mm	Net weight	147 g

Dimensions

Total length housing	73 mm	Width housing C	43 mm
Width base C1	47 mm	Height of housing B	29.3 mm
Height of base B1	5.3 mm	Hole pitch length A2	83 mm

General data

Housing main material	diecast aluminium
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Version

Design of housing	Bulkhead enclosure	Size	4
Design	Standard	Top part/bottom part/lid	lower part
Design of locking system	Side-locking clamp on lower side		

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	1205000000_HDC_10B_ABU_STP_Blatt_1.pdf
IGES	1205000000_HDC_10B_ABU_STP.igs
VRML	1205000000_HDC_10B_ABU_STP.wrl
EPLAN	1205000000.MZF
3-D model	

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Drawings

