

HDC enclosures
HDC 16A ALU**Weidmüller Interface GmbH & Co. KG**

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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 16A ALU
Order No.	1664920000
Version	HDC enclosures, Size: 5, Protection degree: IP 65, Bulkhead enclosure, End-locking clamp, lower side, Standard
GTIN (EAN)	4008190421625
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Length	98 mm	Width	54.2 mm
Height	25 mm	Mounting dimension - width	86 mm
Mounting dimension - height	17.5 mm	Net weight	97 g

Dimensions

Total length housing	79 mm	Width housing C	29.5 mm
Width base C1	33 mm	Height of housing B	25 mm
Height of base B1	5.3 mm	Hole pitch length A2	86 mm

General data

Housing main material	diecast aluminium
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Version

Design of housing	Bulkhead enclosure	Size	5
Design	Standard	Top partbottom part/lid	lower part
Design of locking system	End-locking clamp, lower side		

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
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Downloads

PDF	1664920000_HDC_16A_ALU_STP_Blatt_1.pdf
IGES	1664920000_HDC_16A_ALU_STP.igs
VRML	1664920000_HDC_16A_ALU_STP.wrl
EPLAN	1664920000.MZF
3-D model	