HDC enclosures
HDC 48A ALU

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IP65 RoHS COMPLIANT

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 48A ALU
Order No.	1666740000
Version	HDC enclosures, Size: 9, Protection degree: IP 65, Bulkhead enclosure, End-locking clamp, lower side, Standard
GTIN (EAN)	4008190423858
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Length	126.6 mm	Width	120 mm
Height	38 mm	Mounting dimension - width	110 mm
Mounting dimension - height	65 mm	Net weight	265 g

Dimensions

Total length housing	94 mm	Width housing C	82.5 mm
Width base C1	89 mm	Height of housing B	38 mm
Height of base B1	7 mm	Hole pitch length A2	110 mm

General data

Housing main material	diecast aluminium

Version

Design of housing	Bulkhead enclosure	Size	9
Design	Standard	Top partottom 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	c UL us
ROHS	Conform

Downloads

PDF	1666740000_HDC_48A_ALU_STP_Blatt__1.pdf
IGES	1666740000_HDC_48A_ALU_STP.igs
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EPLAN	1666740000.MZF
3-D model	

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0303620000 1121990000 1607520000 1622940000 1818090500 1906650000 2642470000 8951460000
1779950000 1804580000 1013450000 1221360000 1289470000 1786450000