

## HDC enclosures HDC 10A ALU

**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 10A ALU
Order No.	<a href="#">1664040000</a>
Version	HDC enclosures, Size: 2, Protection degree: IP 65, Bulkhead enclosure, End-locking clamp, lower side, Standard
GTIN (EAN)	4008190420734
Qty.	1 pc(s).

**HDC enclosures  
HDC 10A ALU**

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

**Technische Daten**

**Dimensions and weights**

Length	84 mm	Width	53.7 mm
Height	25 mm	Mounting dimension - width	70 mm
Mounting dimension - height	17.5 mm	Net weight	87 g

**Dimensions**

Total length housing	63 mm	Width housing C	29.5 mm
Width base C1	32 mm	Height of housing B	25 mm
Height of base B1	5 mm	Hole pitch length A2	70 mm

**General data**

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

**Version**

Design of housing	Bulkhead enclosure	Size	2
Design	Standard	Top part	bottom part/lid
Design of locking system	End-locking clamp, 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	<a href="#">1664040000_HDC_10A_ALU_STP_Blatt_1.pdf</a>
IGES	<a href="#">1664040000_HDC_10A_ALU_STP.igs</a>
VRML	<a href="#">1664040000_HDC_10A_ALU_STP.wrl</a>
EPLAN	<a href="#">1664040000.MZF</a>
<a href="#">3D Modell</a>	

**HDC enclosures  
HDC 10A ALU**

**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)

**Zeichnungen**