

## HDC enclosures HDC HQP ALU

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
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. The HQ version now offers particular protection - the bulkhead housing (cover and metal clamp) can be secured with a padlock.

### General ordering data

Type	HDC HQP ALU
Order No.	<a href="#">1003040000</a>
Version	HDC enclosures, Size: HQ, Protection degree: IP65, Open base, Side-locking clamp on lower side, Standard
GTIN (EAN)	4032248697977
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Width	35 mm	Width (inches)	1.378 inch
Height	40.6 mm	Height (inches)	1.598 inch
Depth	67.1 mm	Depth (inches)	2.642 inch
Mounting dimension - width	32.2 mm	Mounting dimension - height	13.4 mm
Net weight	27 g		

**Temperatures**

Limit temperature	-40 °C ... 125 °C
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**Environmental Product Compliance**

REACH SVHC	DIBP 84-69-5
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**Dimensions**

Height of housing B	19.5 mm	Hole pitch length A2	32.2 mm
Total length housing	46.3 mm	Width housing C	28.8 mm

**General data**

EMC housings	No	Housing main material	Plastic
Material of locking element	Stainless steel, rust-proof	Protection degree	IP65
Series	HQ	UL 94 flammability rating	V-0

**Version**

Clamp version	Side-locking clamp	Design	Standard
Design of housing	Open base	Design of locking system	Side-locking clamp on lower side
Sealing	NBR	Size	HQ
Suitable for ModuPlug®	No	Top part/bottom part/lid	lower part
Type	Bulkhead (feed-through)		

**Design**

Product family	HDC enclosures	Product type	Enclosures
Type	Bulkhead (feed-through)		

**General descriptions**

Size	HQ	Protection degree	IP65
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**Material**

Colour	beige	UL 94 flammability rating	V-0
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**Classifications**

ETIM 6.0	EC000437	ETIM 7.0	EC000437
eClass 9.0	27-44-02-02	eClass 9.1	27-44-02-02
eClass 10.0	27-44-02-02	UNSPSC	30-21-18-01

**Data sheet****HDC enclosures  
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**Technical data****Approvals**

Approvals

**Downloads**

Brochure/Catalogue	<a href="#">CAT 3 HDC 17/18 EN</a> <a href="#">FL FIELDWIRING EN</a>
Engineering Data	<a href="#">EPLAN_WSCAD</a>
Engineering Data	<a href="#">STEP</a>

**Data sheet**

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**Drawings**

