



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

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

Version	HDC enclosures, Installation size: HQ, Protection degree: IP65, in plugged condition, Bulkhead housing, Side-locking clamp on lower side, Standard
Order No.	<u>1003050000</u>
Туре	HDC HQM ALU
GTIN (EAN)	4032248697984
Qty.	1 items





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Technical data

Approvals

Approvals	
	C C(UL)us
	LISTER

ROHS	Conform
UL File Number Search	<u>UL Website</u>
Certificate no. (cULus)	E316369

Dimensions and weights

Height	42 mm	Height (inches)	1.6535 inch
Width	35 mm	Width (inches)	1.378 inch
Mounting dimension - height	13 mm	Mounting dimension - width	32 mm
Net weight	62 g		

Temperatures

Limit temperature -40 °C ... 125 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption	Compliant without exemption		
REACH SVHC	No SVHC above 0.1 wt%			
Chemical resistance	Substance	Acetone		
	Chemical resistance	Conditionally resistant		
	Substance	Drilling oil		
	Chemical resistance	Resistant		
	Substance	Diesel		
	Chemical resistance	Resistant		
	Substance	Ethyl alcohol		
	Chemical resistance	Resistant		
	Substance	Transmission oil		
	Chemical resistance	Resistant		
	Substance	Hydraulic oil		
	Chemical resistance	Resistant		
	Substance	Coolant		
	Chemical resistance	Resistant		
	Substance	Petroleum benzine		
	Chemical resistance	Resistant		
	Substance	Sweat		
	Chemical resistance	Resistant		
	Substance	Premium gasoline		
	Chemical resistance	Conditionally resistant		
	Substance	Water		
	Chemical resistance	Resistant		
	Substance	UV		
	Chemical resistance	Unstable		
	Substance	Ozone		
	Chemical resistance	Unstable		

Dimensions

Hole pitch length A2	32 mm	Width housing C	29 mm	
Total length housing	46 mm	Height of housing B	21 mm	

Creation date 29.11.2025 12:03:08 MEZ

Catalogue status / Drawings 2





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Housing main material	Zinc diecast	Surface finish	nickel-plated
Protection degree	IP65, in plugged condition	Series	НΩ
EMC housings	Yes	Material of locking element	Stainless steel, rust-proof

Version

Top part/bottom part/lid	lower part	Design of housing	Bulkhead housing
Design of locking system	Side-locking clamp on lower side	Design	Standard
Installation size	HQ	Туре	Bulkhead (feed-through)
Clamp version	Side-locking clamp	Sealing	NBR
Colour (RAL)	RAL 7001	BG	HQ
Suitable for ModuPlug®	No		

Important note

Product information	When mounting the housings	, make sure that the flat ga	sket is correctly seated.

Classifications

EC000437	ETIM 7.0	EC000437
EC000437	ETIM 9.0	EC000437
EC000437	ECLASS 9.0	27-44-02-02
27-44-02-02	ECLASS 10.0	27-44-02-02
27-44-02-02	ECLASS 12.0	27-44-02-02
27-44-02-02	ECLASS 14.0	27-44-02-02
27-44-02-02		
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Catalogue status / Drawings





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Drawings



