

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, Cover for lower part of housing, Side-locking clamp on lower side
Order No.	<u>1251670000</u>
Туре	HDC HQP DOD 2BO CS
GTIN (EAN)	4050118052329
Qty.	1 items

1



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

Depth	48.4 mm	Depth (inches)	1.9055 inch
Height	23.5 mm	Height (inches)	0.9252 inch
Width	29 mm	Width (inches)	1.1417 inch
Length	48.4 mm	Length (inches)	1.9055 inch
Net weight	12 g		

Temperatures

Limit temperature -40 °C ... 125 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption			
REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3			
SCIP	2f94735a-9fba-4903-842f-4fb9aa	2f94735a-9fba-4903-842f-4fb9aa902310		
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

Cable entry	with male	Width housing C	29 mm
Total length housing	48.4 mm	Height of housing B	23.5 mm

Creation date 29.11.2025 10:06:13 MEZ

Catalogue status / Drawings 2





Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Technical data

Ga	n			lata
uie	111	-16	1110	ІЯТЯ

UL 94 flammability rating	V-0	Housing main material	Plastic	
Protection degree	IP65, in plugged condition	Series	НΩ	
EMC housings	No			

Version

Number of cable glands	0	Top part/bottom part/lid	Cover
Cover	with cover	Number of cable entry sideways	0
Design of housing	Cover for lower part of housing	Design of locking system	Side-locking clamp on lower side
Installation size	Ю	Cable entry	with male
Type	Cover	Clamp version	Side-locking clamp
Sealing	no sealing	Mounting with catch cord possible	Yes
Colour (RAL)	RAL 1001	BG	HQ
Suitable for ModuPlug®	No		

Important note

Product information	The HQ version now offers particular protection - the bulkhead housing (cover and metal clamp)
	can be secured with a padlock.

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		
	EC000437 EC000437 27-44-02-02 27-44-02-02 27-44-02-02	EC000437 ETIM 9.0 EC000437 ECLASS 9.0 27-44-02-02 ECLASS 10.0 27-44-02-02 ECLASS 12.0 27-44-02-02 ECLASS 14.0

Catalogue status / Drawings



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Drawings

