

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.

General ordering data

Version	HDC enclosures, Installation size: 6, Protection degree: IP65, in plugged condition, Cable entry from side, Plug housing, End-locking clamp, lower side, high, Size of cable entries: M 32
Order No.	<u>1787040000</u>
Туре	HDC 40D TSLU 1M32G
GTIN (EAN)	4032248204281
Qty.	1 items

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Technical data

Approvals

Approvals CESSUS

ROHS	Conform	
UL File Number Search	<u>UL Website</u>	
Certificate No. (cURus)	E92202	

Dimensions and weights

Height	76 mm	Height (inches)	2.9921 inch
Width	45.5 mm	Width (inches)	1.7913 inch
Net weight	272 g		

Temperatures

Limit temperature -40 °C ... 125 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption		
EACH 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

Cable entry	w. thread	Width housing C	43 mm	
Total length housing	93.3 mm	Height of housing B	76 mm	

Creation date 02.12.2025 08:38:20 MEZ

Catalogue status / Drawings 2





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Technical data

General data

Housing main material	diecast aluminium	Surface finish	Powder coating
Protection degree	IP65, in plugged condition	EMC housings	No
Material of locking element	Stainless steel, rust-proof		

Version

Size of cable entries	M 32	Top part/bottom part/lid	upper part
Number of cable entry on top	0	Number of cable entry sideways	1
Design of housing	Cable entry from side, Plug housing	Design of locking system	End-locking clamp, lower side
Design	high	Installation size	6
Cable entry	w. thread	Туре	Plug
Clamp version	End-locking clamp	Internal thread	M 32
Colour (RAL)	RAL 7035	BG	6
Suitable for ModuPlug®	Yes		

Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC000437
ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	EC000437	ECLASS 9.0	27-44-02-02
ECLASS 9.1	27-44-02-02	ECLASS 10.0	27-44-02-02
ECLASS 11.0	27-44-02-02	ECLASS 12.0	27-44-02-02
ECLASS 13.0	27-44-02-02	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		

Catalogue status / Drawings



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Drawings

