

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

HDC enclosures, Installation size: 8, Protection degree: IP65, in plugged condition, Cable entry from side, Plug housing, Side-locking clamp on lower side, high, Size of cable entries: M 50
<u>1111130000</u>
HDC 64D TSBU 1M50G
4032248967711
1 items

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Technical data

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Approvals



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

Dimensions and weights

Height	94 mm	Height (inches)	3.7008 inch
Width	65.5 mm	Width (inches)	2.5787 inch
Net weight	362.56 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

Hole pitch length A2	0 mm	Cable entry	w. thread
Width housing C	43 mm	Total length housing	120 mm
Height of housing B	76 mm		

Creation date 28.11.2025 01:34:56 MEZ

Catalogue status / Drawings 2





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diecast aluminium	Surface finish	Powder coating
IP65, in plugged condition	EMC housings	No
MEO	Tan part /hattom part /lid	upper pert
		upper part
Cable entry from side, Plug housing	Design of locking system	Side-locking clamp or lower side
high	Installation size	8
w. thread	Internal thread	M 50
RAL 7035	BG	8
Yes		
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		
	IP65, in plugged condition M 50 0 Cable entry from side, Plug housing high w. thread RAL 7035 Yes EC000437 EC000437 EC000437 EC000437 27-44-02-02 27-44-02-02 27-44-02-02	IP65, in plugged condition M 50 Cable entry from side, Plug housing high W. thread RAL 7035 Yes EC000437 ECLASS 9.0 ECLASS 10.0 ECLASS 12.0 ECLASS 14.0

Catalogue status / Drawings



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Drawings



