

HDC 64D TOBO 2M32G CS

Weidmüller Interface GmbH & Co. KG
Klingenbergsstraße 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: 8, Protection degree: IP65, in plugged condition, , Side-locking clamp on upper side, , Size of cable entries: 2*M32
Order No.	1253270000
Type	HDC 64D TOBO 2M32G CS
GTIN (EAN)	4050118049817
Qty.	1 items

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Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

Net weight 400.8 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	e98b2b24-ba23-41bf-8d19-0dda3647412f	
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	120 mm	Height of housing B	76 mm

General data

Housing main material	diecast aluminium	Surface finish	Powder coating
Protection degree	IP65, in plugged condition	EMC housings	No

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Material of locking element	Stainless steel, rust-proof		
Version			
Number of cable glands	0	Size of cable entries	2*M32
Top part/bottom part/lid	upper part	Cover	without cover
Number of cable entry on top	2	Number of cable entry sideways	0
Design of locking system	Side-locking clamp on upper side	Installation size	8
Cable entry	w. thread	Clamp version	Side-locking clamp
Sealing	no sealing	Colour (RAL)	RAL 7035
BG	8	Suitable for ModuPlug®	Yes

Classifications

ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	EC000437	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		

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Drawings



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Accessories

Cover



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General ordering data

Type	HDC 24B DMDQ 4BO	Version
Order No.	1665650000	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4008190422677	plugged condition, Cover for upper part of housing, Side-locking
Qty.	1 ST	clamp on upper side, Standard, Size of cable entries: none