

HDC 40D TOBU 2M32G CS**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**IP65**

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 top, Plug housing, Side-locking clamp on lower side, high, Size of cable entries: M 32
Order No.	1532320000
Type	HDC 40D TOBU 2M32G CS
GTIN (EAN)	4050118339666
Qty.	1 items

HDC 40D TOBU 2M32G CS

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Technical data

Approvals

Approvals



ROHS

Conform

Dimensions and weights

Net weight

261 g

Temperatures

Limit temperature

-40 °C ... 125 °C

Environmental Product Compliance

RoHS Compliance Status

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

Cable entry

w. thread

Width housing C

43 mm

Total length housing

93.3 mm

Height of housing B

76 mm

General data

UL 94 flammability rating

None

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

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Technical data

Version

Number of cable glands	0	Size of cable entries	M 32
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 housing	Cable entry from top, Plug housing	Design of locking system	Side-locking clamp on lower side
Design	high	Installation size	6
Cable entry	w. thread	Type	Plug
Clamp version	Side-locking clamp	Sealing	no sealing
Internal thread	M 32	Colour (RAL)	RAL 7035
BG	6	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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www.weidmueller.com**Accessories****Cover**

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General ordering data

Type	HDC 16B DMDQ 2QB	Version
Order No.	1665270000	HDC enclosures, Installation size: 6, Protection degree: IP65, in
GTIN (EAN)	4008190421977	plugged condition, Cover for upper part of housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: none