

**HDC 64D TBU 2M32G CS****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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, Plug housing, Side-locking clamp on lower side, , Size of cable entries: 2*M32
Order No.	<a href="#">1324520000</a>
Type	HDC 64D TBU 2M32G CS
GTIN (EAN)	4050118128871
Qty.	1 items

## HDC 64D TBU 2M32G CS

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## Technical data

## Approvals

Approvals



ROHS

Conform

## Dimensions and weights

Net weight

296.56 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

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

Material of locking element

Stainless steel, rust-proof

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**Technical data****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	1	Number of cable entry sideways	1
Design of housing	Plug housing	Design of locking system	Side-locking clamp on lower side
Installation size	8	Cable entry	w. thread
Clamp version	Side-locking clamp	Sealing	NBR
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

