

**HDC 64D TOBO 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, Size: 8, Protection degree: IP65 (in plugged condition), Cable entry from top, Plug housing, Side-locking clamp on upper side, high, Size of cable entries: M 32
Order No.	<a href="#">1253270000</a>
Type	HDC 64D TOBO 2M32G CS
GTIN (EAN)	4050118049817
Qty.	1 pc(s).

## HDC 64D TOBO 2M32G CS

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## Technical data

## Dimensions and weights

Net weight	400.8 g
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## Temperatures

Limit temperature	-40 °C ... 125 °C
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## Dimensions

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

## General data

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

## Version

BG	8	Cable entry	w. thread
Clamp version	Side-locking clamp	Colour (RAL)	RAL 7035
Design	high	Design of housing	Cable entry from top, Plug housing
Design of locking system	Side-locking clamp on upper side	Internal thread	M 32
Number of cable entry on top	2	Number of cable entry sideways	0
Size	8	Size of cable entries	M 32
Suitable for ModuPlug®	Yes	Top part/bottom part/lid	upper part
Type	Plug		

## Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC000437
ETIM 8.0	EC000437	ETIM 9.0	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

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

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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

## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1 Potassium perfluorobutane sulfonate 29420-49-3
SCIP	e98b2b24-ba23-41bf-8d19-0dda3647412f
Chemical resistance	de.myview.objectmodel.impl.BlockImpl@4a04db77 de.myview.objectmodel.impl.BlockImpl@6e98d186 de.myview.objectmodel.impl.BlockImpl@50e36d9e de.myview.objectmodel.impl.BlockImpl@3c72c3bf de.myview.objectmodel.impl.BlockImpl@50416825 de.myview.objectmodel.impl.BlockImpl@78fd974a de.myview.objectmodel.impl.BlockImpl@33b99a56 de.myview.objectmodel.impl.BlockImpl@19fcc8a5 de.myview.objectmodel.impl.BlockImpl@42a78bff de.myview.objectmodel.impl.BlockImpl@56f40326 de.myview.objectmodel.impl.BlockImpl@29604884 de.myview.objectmodel.impl.BlockImpl@562604ed de.myview.objectmodel.impl.BlockImpl@28a085a5

## Approvals

Approvals



ROHS

Conform

## Downloads

Product Change Notification	<a href="#">20220214 Technical change to HDC housings</a> <a href="#">20220214 Technische Änderung bei HDC-Gehäusen</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a>

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**Drawings**



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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Cover**

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**General ordering data**

Type	HDC 24B DMDQ 4BO	Version
Order No.	<a href="#">1665650000</a>	HDC enclosures, Size: 8, Protection degree: IP65 (in plugged
GTIN (EAN)	4008190422677	condition), Cover for upper part of housing, Side-locking clamp on
Qty.	1 pc(s).	upper side, Standard