

HDC 64D TOBO 2M32G CS**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

Version	HDC enclosures, Size: 8, Protection degree: IP65, , 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 pc(s).

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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

Material of locking element	Stainless steel, rust-proof	Protection degree	IP65
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Version

BG	8	Cable entry	w. thread
Clamp version	Side-locking clamp	Design of locking system	Side-locking clamp on upper side
Number of cable entry on top	2	Number of cable entry sideways	0
Size	8	Size of cable entries	2*M32
Suitable for ModuPlug®	Yes	Top part/bottom part/lid	upper part

Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC000437
ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	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	ECLASS 14.0	27-44-02-02
ECLASS 15.0	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
Chemical resistance	Resistant
Substance	Coolant
Chemical resistance	Resistant

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Technical data

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

RoHS Compliance Status	Compliant without exemption
REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
SCIP	e98b2b24-ba23-41bf-8d19-0dda3647412f
Chemical resistance	de.myview.objectmodel.impl.BlockImpl@1a567618 de.myview.objectmodel.impl.BlockImpl@26f1b970 de.myview.objectmodel.impl.BlockImpl@73730100 de.myview.objectmodel.impl.BlockImpl@2e207417 de.myview.objectmodel.impl.BlockImpl@76f317d de.myview.objectmodel.impl.BlockImpl@2c7e32d9 de.myview.objectmodel.impl.BlockImpl@476e4d57 de.myview.objectmodel.impl.BlockImpl@6a430961 de.myview.objectmodel.impl.BlockImpl@14d9298d de.myview.objectmodel.impl.BlockImpl@49ec2935 de.myview.objectmodel.impl.BlockImpl@7cddd1aa de.myview.objectmodel.impl.BlockImpl@e27d751 de.myview.objectmodel.impl.BlockImpl@53ef1259

Approvals

Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/
ROHS	Conform

Downloads

Product Change Notification	20220214 Technical change to HDC housings 20220214 Technische Änderung bei HDC-Gehäusen
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN

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Drawings



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www.weidmueller.com**Accessories****Cover**

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General ordering data

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