

HDC 40D TOBU 1M40G 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: 6, Protection degree: IP65, Cable entry from top, Side-locking clamp on lower side, , Size of cable entries: 1*M40
Order No.	1114890000
Type	HDC 40D TOBU 1M40G CS
GTIN (EAN)	4032248894581
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Depth	58 mm	Depth (inches)	2.283 inch
Height	75 mm	Height (inches)	2.953 inch
Width	93 mm	Width (inches)	3.661 inch
Net weight	260 g		

Dimensions

Cable entry	w. thread	Height of housing B	75 mm
Total length housing	93.3 mm	Width housing C	43 mm

General data

Protection degree	IP65
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Version

BG	6	Cable entry	w. thread
Colour (RAL)	RAL 7035	Design of housing	Cable entry from top
Design of locking system	Side-locking clamp on lower side	Size	6
Size of cable entries	1*M40	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
Substance	Petroleum benzine

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Technical data

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	No SVHC above 0.1 wt%
Chemical resistance	de.myview.objectmodel.impl.BlockImpl@183cb6a7 de.myview.objectmodel.impl.BlockImpl@481394e5 de.myview.objectmodel.impl.BlockImpl@15cf001d de.myview.objectmodel.impl.BlockImpl@6545ec7f de.myview.objectmodel.impl.BlockImpl@18b1f7fe de.myview.objectmodel.impl.BlockImpl@4cd1ecb1 de.myview.objectmodel.impl.BlockImpl@2173c2de de.myview.objectmodel.impl.BlockImpl@6b9ff49b de.myview.objectmodel.impl.BlockImpl@7c86e011 de.myview.objectmodel.impl.BlockImpl@3ff12f54 de.myview.objectmodel.impl.BlockImpl@2b7f46 de.myview.objectmodel.impl.BlockImpl@140478f4 de.myview.objectmodel.impl.BlockImpl@5f49840d

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