

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@e3b357a de.myview.objectmodel.impl.BlockImpl@7207dc66 de.myview.objectmodel.impl.BlockImpl@3643a5b de.myview.objectmodel.impl.BlockImpl@3ef985a2 de.myview.objectmodel.impl.BlockImpl@69bef7e2 de.myview.objectmodel.impl.BlockImpl@2596e25f de.myview.objectmodel.impl.BlockImpl@702b254 de.myview.objectmodel.impl.BlockImpl@7524f383 de.myview.objectmodel.impl.BlockImpl@6b3b0b22 de.myview.objectmodel.impl.BlockImpl@792d8800 de.myview.objectmodel.impl.BlockImpl@6baf0563 de.myview.objectmodel.impl.BlockImpl@39c55b7e de.myview.objectmodel.impl.BlockImpl@a94357f

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