

HDC 64D TBU 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: 3, Protection degree: IP65, Plug housing, Side-locking clamp on lower side, , Size of cable entries: 2*M32
Order No.	1324520000
Type	HDC 64D TBU 2M32G CS
GTIN (EAN)	4050118128871
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Net weight	296.56 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	3	Cable entry	w. thread
Clamp version	Side-locking clamp	Design of housing	Plug housing
Design of locking system	Side-locking clamp on lower side	Number of cable entry on top	1
Number of cable entry sideways	1	Size	3
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

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Technical data

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

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%
Chemical resistance	de.myview.objectmodel.impl.BlockImpl@6b4fa065 de.myview.objectmodel.impl.BlockImpl@77b0f450 de.myview.objectmodel.impl.BlockImpl@10605d0 de.myview.objectmodel.impl.BlockImpl@79179156 de.myview.objectmodel.impl.BlockImpl@6f4d4a99 de.myview.objectmodel.impl.BlockImpl@1f2f3154 de.myview.objectmodel.impl.BlockImpl@2eb68fe4 de.myview.objectmodel.impl.BlockImpl@6b6e3645 de.myview.objectmodel.impl.BlockImpl@6ef2a033 de.myview.objectmodel.impl.BlockImpl@8b18928 de.myview.objectmodel.impl.BlockImpl@12e2ee75 de.myview.objectmodel.impl.BlockImpl@8243e72 de.myview.objectmodel.impl.BlockImpl@73ace47d

Approvals

Approvals



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

Downloads

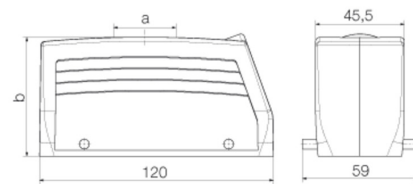
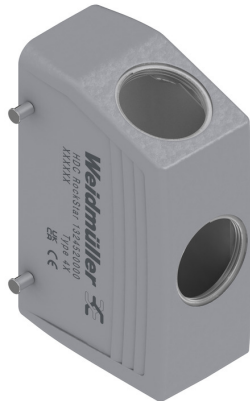
Engineering Data	CAD data – STEP
Product Change Notification	20220214 Technical change to HDC housings 20220214 Technische Änderung bei HDC-Gehäusen
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN

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Drawings



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Accessories

Cover



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General ordering data

Type	HDC 24B DMDQ 2QB	Version
Order No.	1665640000	HDC enclosures, Size: 8, Protection degree: IP65 (in plugged condition), Cover for upper part of housing, Side-locking clamp on lower side, Standard
GTIN (EAN)	4008190422660	
Qty.	1 pc(s).	
Type	HDC 24B DMDQ 2QB N	Version
Order No.	2559760000	HDC enclosures, Size: 8, Protection degree: IP65 (in plugged condition), Cover for upper part of housing, Side-locking clamp on lower side, Standard
GTIN (EAN)	4050118676754	
Qty.	1 pc(s).	