

HDC 24B TOBU 1M25G EXI

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



The option of disconnecting cables in the Ex i area simplifies installation and servicing and enables better preparation.

The Rockstar® Ex i enclosures shown here are identified for use by their article designation.

A blue color is therefore not required. A blue Ex i gland is required to complete the enclosure.

General ordering data

Version	HDC enclosures, Installation size: 8, Protection degree: IP65, in plugged condition, Cable entry from side, Plug housing, Side-locking clamp on lower side, Standard, Size of cable entries: M 25
Order No.	3001520000
Type	HDC 24B TOBU 1M25G EXI
GTIN (EAN)	4099986902497
Qty.	1 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Depth	93.3 mm	Depth (inches)	3.6732 inch
Height	63 mm	Height (inches)	2.4803 inch
Width	59 mm	Width (inches)	2.3228 inch
Net weight	276 g		

Temperatures

Limit temperature -40 °C ... 125 °C

Environmental Product Compliance

RoHS Compliance Status Compliant without exemption
 REACH SVHC No SVHC above 0.1 wt%

Dimensions

Cable entry	w. thread	Width housing C	43 mm
Total length housing	120 mm	Height of housing B	62.58 mm

General data

Surface finish Powder coating Protection degree IP65, in plugged condition
 Explosion protection type II 2G Ex ib IIC T6 Gb

Version

Number of cable glands	0	Size of cable entries	M 25
Top part/bottom part/lid	upper part	Cover	without cover
Tightening torque	1.2 Nm	Number of cable entry on top	1
Number of cable entry sideways	0	Design of housing	Cable entry from side, Plug housing
Design of locking system	Side-locking clamp on lower side	Design	Standard
Installation size	8	Cable entry	w. thread
Type	Plug	Clamp version	Side-locking clamp
Sealing	NBR	External thread	M 25
Internal thread	M 25	Colour (RAL)	RAL 7035
BG	8	Suitable for ModuPlug®	No

Classifications

ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	EC000437	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		