

HDC 16B TSBU 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: 6, Protection degree: IP65, Cable entry from side, Plug housing, Side-locking clamp on lower side, Standard, Size of cable entries: M 25
Order No.	3001400000
Type	HDC 16B TSBU 1M25G EXI
GTIN (EAN)	4099986902466
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	61 mm	Height (inches)	2.4016 inch
Width	59 mm	Width (inches)	2.3228 inch
Net weight	219 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)	93.3 mm	Height of housing B	61 mm

General data

Surface finish	Powder coating	Protection degree	IP65
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 sideways	1
Design of housing	Cable entry from side, Plug housing	Design of locking system	Side-locking clamp on lower side
Design	Standard	Installation size	6
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	6
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		