

## HDC 10B TOBU 2M25G CS

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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, Installation size: 4, Protection degree: IP65, in plugged condition, Cable entry from top, Side-locking clamp on lower side, Standard, Size of cable entries: M 25
Order No.	<a href="#">1263780000</a>
Type	HDC 10B TOBU 2M25G CS
GTIN (EAN)	4050118055603
Qty.	1 items

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**Technical data**

**Approvals**

Approvals



ROHS Conform

**Dimensions and weights**

Depth	73 mm	Depth (inches)	2.874 inch
Height	52 mm	Height (inches)	2.0472 inch
Width	58 mm	Width (inches)	2.2835 inch
Net weight	137 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%

Chemical resistance	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
	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	

**Dimensions**

Cable entry	w. thread	Width housing C	43 mm
Total length housing	73 mm	Height of housing B	52 mm

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**General data**

Housing main material	diecast aluminium	Surface finish	Powder coating
Protection degree	IP65, in plugged condition	EMC housings	No
Material of locking element	Stainless steel, rust-proof		

**Version**

Number of cable glands	0	Size of cable entries	M 25
Top part/bottom part/lid	upper part	Cover	without cover
Number of cable entry on top	2	Number of cable entry sideways	0
Design of housing	Cable entry from top	Design of locking system	Side-locking clamp on lower side
Design	Standard	Installation size	4
Cable entry	w. thread	Type	Plug
Clamp version	Side-locking clamp	Sealing	no sealing
Internal thread	M 25	Colour (RAL)	RAL 7035
BG	4	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		

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**Accessories**

**Cover**



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**General ordering data**

Type	HDC 10B DMDQ 2QB	Version	
Order No.	<a href="#">1665240000</a>		
GTIN (EAN)	4008190421946		
Qty.	1 ST		