

HDC 48B TOLU 2M40G 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, Installation size: 12, Protection degree: IP65, in plugged condition, Plug housing, Cable entry from top, End-locking clamp, lower side, Standard, Size of cable entries: M 40
Order No.	2431650000
Type	HDC 48B TOLU 2M40G CS
GTIN (EAN)	4050118443189
Qty.	1 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Depth	90 mm	Depth (inches)	3.5433 inch
Height	94 mm	Height (inches)	3.7008 inch
Width	132 mm	Width (inches)	5.1968 inch
Length	132 mm	Length (inches)	5.1968 inch
Net weight	715 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	90 mm
Total length housing	132 mm	Height of housing B	94 mm

General data

UL 94 flammability rating None Surface finish Powder coating
Protection degree IP65, in plugged condition

Version

Size of cable entries	M 40	Top part/bottom part/lid	upper part
Cover	without cover	Tightening torque	1.2 Nm
Number of cable entry on top	2	Number of cable entry sideways	0
Design of housing	Plug housing, Cable entry from top	Design of locking system	End-locking clamp, lower side
Design	Standard	Installation size	12
Cable entry	w. thread	Type	Plug
Clamp version	End-locking clamp	Sealing	no sealing
Internal thread	M 40	Colour (RAL)	RAL 7035
BG	12	Suitable for ModuPlug®	Yes

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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Drawings

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