

HDC enclosures
HDC 64D TOLU 1M50G**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

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

Type	HDC 64D TOLU 1M50G
Order No.	1111170000
Version	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from top, Plug housing, End-locking clamp, lower side, Standard, Size of cable entries: M 50
GTIN (EAN)	4032248100125
Qty.	1 pc(s).

HDC enclosures

HDC 64D TOLU 1M50G

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
www.weidmueller.com

Technical data

Dimensions and weights

Length	120 mm	Length (inches)	4.724 inch
Width	65.5 mm	Width (inches)	2.579 inch
Net weight	411 g		

Temperatures

Limit temperature	-40 °C ... 125 °C
-------------------	-------------------

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

Dimensions

Cable entry	w. threading	Height of housing B	94 mm
Total length housing	120 mm	Width housing C	43 mm

General data

EMC housings	No	Protection degree	IP65
--------------	----	-------------------	------

Version

Cable entry	w. threading	Design	Standard
Design of housing	Cable entry from top, Plug housing	Design of locking system	End-locking clamp, lower side
Internal thread	M 50	Number of cable entry on top	1
Number of cable entry sideways	0	Size	8
Size of cable entries	M 50	Suitable for ModuPlug®	Yes
Top part/bottom part/lid	upper part		

Classifications

ETIM 5.0	EC000437	ETIM 6.0	EC000437
eClass 6.2	27-26-12-03	eClass 7.1	27-44-02-02
eClass 8.1	27-44-02-02	eClass 9.0	27-44-02-02
eClass 9.1	27-44-02-02		

Approvals

Approvals



ROHS	Conform
------	---------

Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN FL FIELDWIRING EN
Engineering Data	EPLAN
Engineering Data	STEP

Creation date September 21, 2018 7:49:40 AM CEST

HDC enclosures HDC 64D TOLU 1M50G

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Drawings

