HDC enclosures
HDC 04A TOLU 1M20G

IP65

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 04A TOLU 1M20G
Order No.	1788820000
Version	HDC enclosures, Size: 1, Protection degree: IP65, Cable entry from top, Plug housing, Side-locking clamp on lower side, Standard, Size of cable entries: M 20
GTIN (EAN)	4032248206360
Qty.	1 pc(s).

Creation date February 26, 2018 10:15:43 AM CET

HDC enclosures
HDC 04A TOLU 1M20G

Technical data

Dimensions and weights

Length	26.8 mm	Length (inches)	1.055 inch
Width	36.5 mm	Width (inches)	1.437 inch
Height	50 mm	Height (inches)	1.969 inch
Net weight	26 g		

Temperatures

Limit temperature	-40 °C … 125 °C

Dimensions

Cable entry	w. threading	Height of housing B	50 mm
Total length housing	26.8 mm	Width housing C	26.8 mm

General data

EMC housings	No	Housing main material	diecast aluminium
Protection degree	IP65	Surface finish	Powder coating

Version

Cable entry	w. threading	Clamp version	Side-locking clamp
Design	Standard	Design of housing	Cable entry from top, Plug housing
Design of locking system	Side-locking clamp on lower side	Internal thread	M 20
Number of cable entry on top	1	Number of cable entry sideways	0
Size	1	Size of cable entries	M 20
Suitable for ModuPlug®	No	Top part/bottom part/lid	upper part
Type	Plug		

Classifications

ETIM 3.0	EC000437	ETIM 4.0	EC000437
ETIM 5.0	EC000437	ETIM 6.0	EC000437
UNSPSC	30-21-18-01	eClass 5.1	27-14-34-19
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, WSCAD, Zuken E3.S
Technical Documentation	1788820000_HDC_04A_TOLU_1M20G_STP_Blatt__1.pdf

Creation date February 26, 2018 10:15:43 AM CET

Catalogue status 09.02.2018 / We reserve the right to make technical changes.

2

HDC enclosures
HDC 04A TOLU 1M20G

Creation date February 26, 2018 10:15:43 AM CET