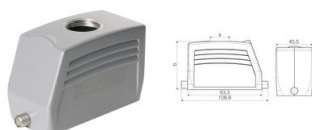


HDC 16B TOLU 1M25G



General ordering data

Version	HDC enclosures, Size: 6, Protection degree: IP65 (in plugged condition), Cable entry from top, Plug housing, End-locking clamp, lower side, Standard, Size of cable entries: M 25
Order No.	1788230000
Type	HDC 16B TOLU 1M25G
GTIN (EAN)	4032248205769
Qty.	1 pc(s).

Dimensions and weights

Height	61 mm
Height (inches)	2.402 inch
Width	45.5 mm
Width (inches)	1.791 inch
Net weight	220 g

Temperatures

Limit temperature	-40 °C ... 125 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	d447edfa-0214-4f34-b5ba-82eae491b46a

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
Height of housing B	61 mm
Total length housing	93.3 mm
Width housing C	43 mm

General data

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

Version

BG	6
Cable entry	w. thread
Clamp version	End-locking clamp

Colour (RAL)	RAL 7035
Design	Standard
Design of housing	Cable entry from top, Plug housing
Design of locking system	End-locking clamp, lower side
Internal thread	M 25
Number of cable entry on top	1
Number of cable entry sideways	0
Size	6
Size of cable entries	M 25
Suitable for ModuPlug®	No
Top part/bottom part/lid	upper part
Type	Plug

Downloads

Approval/Certificate/

Document of [Manufacturer's declaration](#)
Conformity

Engineering Data [CAD data -- STEP](#)

Eplan Data Portal [Eplan data](#)

CADENAS eCATALOG [CAX data](#)

WSCAD Universe [WSCAD data](#)

Product Change [20220214 Technical change to HDC housings](#)
Notification [20220214 Technische Änderung bei HDC-Gehäusen](#)

Technical [1788230000_HDC_16B_TOLU_1M25G_STP_Blatt_1.pdf](#)
Documentation

Catalogues [Catalogues in PDF-format](#)

Brochures [FL FIELDWIRING EN](#)
[FL FIELDWIRING EN](#)

Classifications

ETIM 6.0	EC000437
ETIM 7.0	EC000437
ETIM 8.0	EC000437
ETIM 9.0	EC000437
ECLASS 9.0	27-44-02-02
ECLASS 9.1	27-44-02-02
ECLASS 10.0	27-44-02-02
ECLASS 11.0	27-44-02-02
ECLASS 12.0	27-44-02-02
ECLASS 13.0	27-44-02-02

Approvals

Approvals



ROHS

Conform

UL File Number Search

[UL Website](#)

Certificate No. (cURus)

E92202

Related products:



Order No.: 1139680000

Type: HDC 40D TOLU 1M40G

Version:

HDC enclosures,
Size: 6, Protection
degree: IP65,
IP65 (in plugged
condition), Cable
entry from top,
Plug housing,
End-locking
clamp, lower side,
high, Size of cable
entries: M 40

[PDF data sheet](#)

[Add to Inquiry List](#)



Order No.: 1804630000

Type: HDC 16B TOLU 1M32G

Version:

HDC enclosures,
Size: 6, Protection
degree: IP65 (in
plugged
condition), Cable
entry from top,
Plug housing,
End-locking
clamp, lower side,
Standard, Size of
cable entries: M
32

[PDF data sheet](#)

[Add to Inquiry List](#)



Order No.: 1787100000

Type: HDC 40D TOLU 1M32G

Version:

HDC enclosures,
Size: 6, Protection
degree: IP65 (in
plugged
condition), Cable
entry from top,
Plug housing,
End-locking
clamp, lower side,
high, Size of cable
entries: M 32

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Order No.: 1657960000
Type: HDC 16B TOLU 1PG21G

Version:
HDC enclosures,
Size: 6, Protection
degree: IP65 (in
plugged
condition), Cable
entry from top,
Plug housing,
End-locking
clamp, lower side,
Standard, Size of
cable entries: PG
21

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Order No.: 1658020000
Type: HDC 40D TOLU 1PG29G

Version:
HDC enclosures,
Size: 6, Protection
degree: IP65 (in
plugged
condition), Cable
entry from top,
Plug housing,
End-locking
clamp, lower side,
high, Size of cable
entries: PG 29

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