HDC enclosures
HDC 32B TOBU 1M40G

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 32B TOBU 1M40G
Order No.	1221070000
Version	HDC enclosures, Size: 10, Protection degree: IP65, Plug housing, Cable entry from top, Side-locking clamp on lower side, Standard, Size of cable entries: M 40
GTIN (EAN)	4032248998180
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Width	98 mm	Width (inches)	3.858 inch
Height	79 mm	Height (inches)	3.11 inch
Depth	94 mm	Depth (inches)	3.701 inch
Net weight	394 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	79 mm
Total length housing	94 mm	Width housing C	82.5 mm

General data

EMC housings	No	Housing main material	diecast aluminium
Material of locking element	Stainless steel, rust-proof	Protection degree	IP65
Surface finish	Powder coating	Tightening torque	2 Nm

Version

Cable entry	w. threading	Clamp version	Side-locking clamp
Design	Standard	Design of housing	Plug housing, Cable entry from top
Design of locking system	Side-locking clamp on lower side	Internal thread	M 40
Number of cable entry on top	1	Number of cable entry sideways	0
Size	10	Size of cable entries	M 40
Suitable for ModuPlug®	Yes	Tightening torque	2 Nm
Top part/bottom part/lid	upper part	Type	Plug

Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC000437
eClass 9.0	27-44-02-02	eClass 9.1	27-44-02-02
eClass 10.0	27-44-02-02	UNSPSC	30-21-18-01

Approvals

Approvals

$C\,E$

ROHS	Conform

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HDC enclosures

HDC 32B TOBU 1M40G

Technical data

Downloads

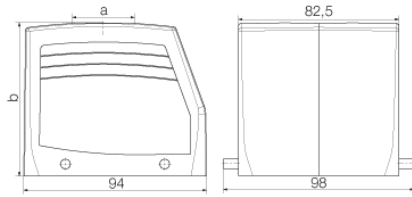|	
Brochure/Catalogue	FL FIELDWIRING EN
Engineering Data	EPLAN
Engineering Data	STEP
Technical Documentation	1666870000_HDC_32B_TOBU_1PG29G_STP_Blatt__1.pdf

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HDC enclosures
HDC 32B TOBU 1M40G

Drawings

HDC enclosures
HDC 32B TOBU 1M40G

Accessories

Bulkhead housing

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Weidmüller RockStar® IP 65 / NEMA Type 4X housings - your first choice for industrial housings with IP 65 protection.

General ordering data

Type	HDC 32B ABU	Version	
Order No.	1217800000	HDC enclosures, Size: 10, Protection degree: IP65, Open base, Side-	
GTIN (EAN)	4008190148393	locking clamp on lower side, Standard	
Qty.	1 pc(s).		

Coupling hood

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General ordering data

Type	HDC 32B KBU 1M40G	Version	
Order No.	1902730000	HDC enclosures, Size: 10, Protection degree: IP65, Closed housing,	
GTIN (EAN)	4032248585670	Side-locking clamp on lower side, Standard, Size of cable entries: M	
Qty.	1 pc(s).	40	
Type	HDC 32B KBU 1PG36G	Version	
Order No.	1902750000	HDC enclosures, Size: 10, Protection degree: IP65, Closed housing,	
GTIN (EAN)	4032248585694	Side-locking clamp on lower side, Standard, Size of cable entries: PG	
Qty.	1 pc(s).	36	

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HDC enclosures
HDC 32B TOBU 1M40G

Accessories

Type	HDC 32B KBU 1PG29G	Version
Order No.	1902740000	HDC enclosures, Size: 10, Protection degree: IP65, Closed housing,
GTIN (EAN)	4032248585687	Side-locking clamp on lower side, Standard, Size of cable entries: PG
Qty.	1 pc(s).	29

Bulkhead housing

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General ordering data

Type	HDC 32B SBU 2PG36G	Version
Order No.	1902640000	HDC enclosures, Size: 10, Protection degree: IP65, Closed base, Side-
GTIN (EAN)	4032248585649	locking clamp on lower side, Standard, Size of cable entries: PG 36
Qty.	1 pc(s).	

Type	HDC 32B SBU 2M32G	Version
Order No.	1788460000	HDC enclosures, Size: 10, Protection degree: IP65, Closed base, Side-
GTIN (EAN)	4032248205998	locking clamp on lower side, Standard, Size of cable entries: M 32
Qty.	1 pc(s).	

Type	HDC 32B SBU 2PG29G	Version
Order No.	1666920000	HDC enclosures, Size: 10, Protection degree: IP65, Closed base, Side-
GTIN (EAN)	4008190424121	locking clamp on lower side, Standard, Size of cable entries: PG 29
Qty.	1 pc(s).	

Type	HDC 32B SBU 1M32G	Version
Order No.	1902600000	HDC enclosures, Size: 10, Protection degree: IP65, Closed base, Side-
GTIN (EAN)	4032248585625	locking clamp on lower side, Standard, Size of cable entries: M 32
Qty.	1 pc(s).	

Type	HDC 32B SBU 1PG36G	Version
Order No.	1902610000	HDC enclosures, Size: 10, Protection degree: IP65, Closed base, Side-
GTIN (EAN)	4032248585632	locking clamp on lower side, Standard, Size of cable entries: PG 36
Qty.	1 pc(s).	

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