

## HDC enclosures HDC 32B TOLU 1M32G

**Weidmüller Interface GmbH & Co. KG**  
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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.

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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 TOLU 1M32G
Order No.	<a href="#">1788450000</a>
Version	HDC enclosures, Size: 10, Protection degree: IP65, Cable entry from top, Plug housing, End-locking clamp, lower side, Standard, Size of cable entries: M 32
GTIN (EAN)	403224820598 1
Qty.	1 pc(s).

## Data sheet

### HDC enclosures HDC 32B TOLU 1M32G

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## Technical data

### Dimensions and weights

Width	82.5 mm	Width (inches)	3.248 inch
Height	79 mm	Height (inches)	3.11 inch
Depth	108.5 mm	Depth (inches)	4.272 inch
Net weight	402 g		

### Temperatures

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

REACH SVHC	Lead 7439-92-1
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### 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	End-locking clamp
Design	Standard	Design of housing	Cable entry from top, Plug housing
Design of locking system	End-locking clamp, lower side	Internal thread	M 32
Number of cable entry on top	1	Number of cable entry sideways	0
Size	10	Size of cable entries	M 32
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



ROHS Conform

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**Technical data****Downloads**

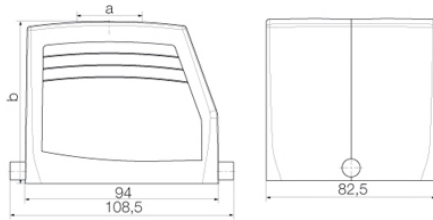
Brochure/Catalogue	<a href="#">CAT 3 HDC 17/18 EN</a> <a href="#">FL FIELDWIRING EN</a>
Engineering Data	<a href="#">EPLAN, WSCAD</a>
Engineering Data	<a href="#">STEP</a>
Technical Documentation	<a href="#">1788450000_HDC_32B_TOLU_1M32G_STP_Blatt_1.pdf</a>

**Data sheet**

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**Drawings**



**HDC enclosures  
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**Accessories**

**Base housing**



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**General ordering data**

Type	HDC 32B SLU 1M32G	Version
Order No.	<a href="#">1902670000</a>	HDC enclosures, Size: 10, Protection degree: IP65, Closed base, End-
GTIN (EAN)	4032248585663	locking clamp, lower side, Standard, Size of cable entries: M 32
Qty.	1 pc(s).	
Type	HDC 32B SDLU 1M32G	Version
Order No.	<a href="#">1902650000</a>	HDC enclosures, Size: 10, Protection degree: IP65, Closed base, End-
GTIN (EAN)	4032248585656	locking clamp, lower side, Standard, with cover, Size of cable entries:
Qty.	1 pc(s).	M 32
Type	HDC 32B SLU 2M32G	Version
Order No.	<a href="#">1788470000</a>	HDC enclosures, Size: 10, Protection degree: IP65, Closed base, End-
GTIN (EAN)	4032248206001	locking clamp, lower side, Standard, Size of cable entries: M 32
Qty.	1 pc(s).	
Type	HDC 32B SDLU 2M32G	Version
Order No.	<a href="#">1788490000</a>	HDC enclosures, Size: 10, Protection degree: IP65, Closed base, End-
GTIN (EAN)	4032248206025	locking clamp, lower side, Standard, with cover, Size of cable entries:
Qty.	1 pc(s).	M 32

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**Accessories**

**Bulkhead housing**



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**General ordering data**

Type	HDC 32B ALU	Version	
Order No.	<a href="#">1219500000</a>		HDC enclosures, Size: 10, Protection degree: IP65, Open base, End-
GTIN (EAN)	4008190011826		locking clamp, lower side, Standard
Qty.	1 pc(s).		
Type	HDC 32B ADLU	Version	
Order No.	<a href="#">1219800000</a>		HDC enclosures, Size: 10, Protection degree: IP65, Open base, End-
GTIN (EAN)	4008190111090		locking clamp, lower side, Standard, with cover
Qty.	1 pc(s).		

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**Accessories**

**Coupling hood**



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**General ordering data**

Type	HDC 32B KLU 1M32G	Version	
Order No.	<a href="#">1788500000</a>		HDC enclosures, Size: 10, Protection degree: IP65, Closed housing,
GTIN (EAN)	4032248206032		End-locking clamp, lower side, Standard, Size of cable entries: M 32
Qty.	1 pc(s).		