

**HDC 32B TOLU 1PG29G****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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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Weidmüller RockStar® IP 65 / NEMA Type 4X housings - your first choice for industrial housings with IP 65 protection.

**General ordering data**

Version	HDC enclosures, Installation size: 10, Protection degree: IP65, in plugged condition, Cable entry from top, Plug housing, End-locking clamp, lower side, Standard, Size of cable entries: PG 29
Order No.	<a href="#">1219300000</a>
Type	HDC 32B TOLU 1PG29G
GTIN (EAN)	4008190164652
Qty.	1 items

## HDC 32B TOLU 1PG29G

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## Technical data

## Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (cURus) E92202

## Dimensions and weights

Depth	108.5 mm	Depth (inches)	4.2716 inch
Height	79 mm	Height (inches)	3.1102 inch
Width	82.5 mm	Width (inches)	3.248 inch
Net weight	382 g		

## Temperatures

Limit temperature -40 °C ... 125 °C

## Environmental Product Compliance

RoHS Compliance Status Compliant without exemption

REACH SVHC No SVHC above 0.1 wt%

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 benzene
	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	Width housing C	82.5 mm
Total length housing	94 mm	Height of housing B	79 mm

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## Technical data

## General data

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

## Version

Size of cable entries	PG 29	Top part/bottom part/lid	upper part
Tightening torque	2 Nm	Number of cable entry on top	1
Number of cable entry sideways	0	Design of housing	Cable entry from top, Plug housing
Design of locking system	End-locking clamp, lower side	Design	Standard
Installation size	10	Cable entry	w. thread
Type	Plug	Clamp version	End-locking clamp
Internal thread	PG 29	Colour (RAL)	RAL 7035
BG	10	Suitable for ModuPlug®	Yes

## Classifications

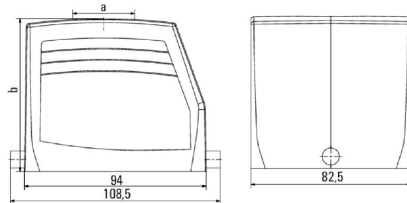
ETIM 6.0	EC000437	ETIM 7.0	EC000437
ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	EC000437	ECLASS 9.0	27-44-02-02
ECLASS 9.1	27-44-02-02	ECLASS 10.0	27-44-02-02
ECLASS 11.0	27-44-02-02	ECLASS 12.0	27-44-02-02
ECLASS 13.0	27-44-02-02	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		

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## Drawings



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## Accessories

## Base housing



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## General ordering data

Type	HDC 32B SLU 2M32G	Version
Order No.	<a href="#">1788470000</a>	HDC enclosures, Installation size: 10, Protection degree: IP65, in
GTIN (EAN)	4032248206001	plugged condition, Base housing, End-locking clamp, lower side,
Qty.	1 ST	Standard, Size of cable entries: M 32
Type	HDC 32B SDLU 2M32G	Version
Order No.	<a href="#">1788490000</a>	HDC enclosures, Installation size: 10, Protection degree: IP65, in
GTIN (EAN)	4032248206025	plugged condition, Base housing, End-locking clamp, lower side,
Qty.	1 ST	Standard, with cover, Size of cable entries: M 32
Type	HDC 32B SDLU 1M32G	Version
Order No.	<a href="#">1902650000</a>	HDC enclosures, Installation size: 10, Protection degree: IP65, in
GTIN (EAN)	4032248585656	plugged condition, Base housing, End-locking clamp, lower side,
Qty.	1 ST	Standard, with cover, Size of cable entries: M 32
Type	HDC 32B SLU 1M32G	Version
Order No.	<a href="#">1902670000</a>	HDC enclosures, Installation size: 10, Protection degree: IP65, in
GTIN (EAN)	4032248585663	plugged condition, Base housing, End-locking clamp, lower side,
Qty.	1 ST	Standard, Size of cable entries: 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, Installation size: 10, Protection degree: IP65, in
GTIN (EAN)	4008190011826	plugged condition, Bulkhead housing, End-locking clamp, lower side,
Qty.	1 ST	Standard
Type	HDC 32B ADLU	Version
Order No.	<a href="#">1219800000</a>	HDC enclosures, Installation size: 10, Protection degree: IP65, in
GTIN (EAN)	4008190111090	plugged condition, Bulkhead housing, End-locking clamp, lower side,
Qty.	1 ST	Standard, with cover

## Coupling hood



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## General ordering data

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