

## HDC enclosures HDC 64D TSLU 1M32G

**Weidmüller Interface GmbH & Co. KG**  
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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 64D TSLU 1M32G
Order No.	<a href="#">1786810000</a>
Version	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from side, Plug housing, End-locking clamp, lower side, high, Size of cable entries: M 32
GTIN (EAN)	4032248204052
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Width	45.5 mm	Width (inches)	1.791 inch
Height	76 mm	Height (inches)	2.992 inch
Net weight	333 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	76 mm
Total length housing	120 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
Surface finish	Powder coating	Tightening torque	1.2 Nm

**Version**

Cable entry	w. threading	Clamp version	End-locking clamp
Design	high	Design of housing	Cable entry from side, Plug housing
Design of locking system	End-locking clamp, lower side	Internal thread	M 32
Number of cable entry on top	0	Number of cable entry sideways	1
Size	8	Size of cable entries	M 32
Suitable for ModuPlug®	Yes	Tightening torque	1.2 Nm
Top part/bottom part/lid	upper part	Type	Plug

**Design**

Product family	HDC enclosures	Product type	Enclosures
Type	Plug	Cable entry	w. threading

**General descriptions**

Size of cable entries	M 32	Type of locking	End-locking clamp
Size	8	Protection degree	IP65

**Material**

Colour	grey
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**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

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**Data sheet****HDC enclosures  
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**Technical data****Approvals**

Approvals



ROHS

Conform

**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="#">1786810000_HDC_64D_TSLU_1M32G_STP_Blatt_1.pdf</a>

**Data sheet**

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**Drawings**

