

**HDC enclosures  
HDC 04A TWLU 1M20G**

**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 04A TWLU 1M20G
Order No.	<a href="#">1788810000</a>
Version	HDC enclosures, Size: 1, Protection degree: IP 65, Cable entry from side, Plug housing, Side-locking clamp on lower side, Standard, Size of cable entries: M 20
GTIN (EAN)	4032248206353
Qty.	1 pc(s).

## Data sheet

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## Technical data

### Dimensions and weights

Length	37.3 mm	Width	36.5 mm
Height	49.2 mm	Net weight	31 g

### Dimensions

Total length housing	37.3 mm	Width housing C	26.8 mm
Height of housing B	49.2 mm	Cable entry	w. threading

### General data

Housing main material	diecast aluminium
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### Version

Internal thread	M 20	Design of housing	Cable entry from side, Plug housing
Size	1	Design	Standard
Top part/bottom part/lid	upper part	Design of locking system	Side-locking clamp on lower side
Cable entry	w. threading	Size of cable entries	M 20
Number of cable entry on top	0	Number of cable entry sideways	1

### Classifications

ETIM 3.0	EC000437	UNSPSC	30-21-18-01
eClass 5.1	27-14-34-19	eClass 6.2	27-26-12-03
eClass 7.1	27-44-02-02		

### Approvals

Approvals



ROHS	Conform
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### Downloads

PDF	<a href="#">1788810000_HDC_04A_TWLU_1M20G_STP_Blatt_1.pdf</a>
IGES	<a href="#">1788810000_HDC_04A_TWLU_1M20G_STP.igs</a>
VRML	<a href="#">1788810000_HDC_04A_TWLU_1M20G_STP.wrl</a>
EPLAN	<a href="#">1788810000.MZF</a>
<a href="#">3-D model</a>	

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**Drawings**

