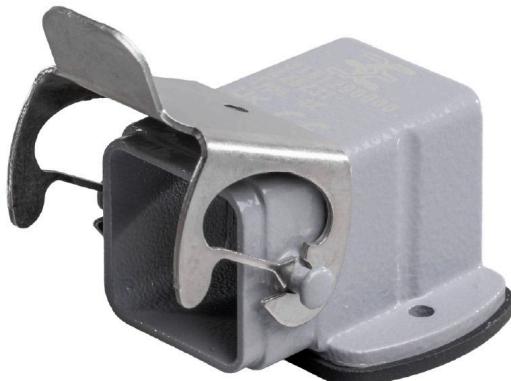


HDC 04A ASWLU 1M20G CS

Weidmüller Interface GmbH & Co. KG
Klingenbergsstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



IP65

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

Version	HDC enclosures, Installation size: 1, Protection degree: IP65 (in plugged condition), Bulkhead housing, Side-locking clamp on lower side, Standard, Size of cable entries: M 20
Order No.	3161290000
Type	HDC 04A ASWLU 1M20G CS
GTIN (EAN)	4099987786089
Qty.	1 items

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Technical data**Approvals**

Approvals

**Dimensions and weights**

Depth	26 mm	Depth (inches)	1.0236 inch
Height	53 mm	Height (inches)	2.0866 inch
Width	37 mm	Width (inches)	1.4567 inch
Mounting dimension - width	30 mm	Net weight	34.6 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%

Dimensions

Hole pitch length A2	30 mm	Cable entry	angled
Width housing C	25 mm	Width base C1	42 mm
Total length housing	42 mm	Height of housing B	26 mm
Height of base B1	3 mm		

General data

Tightening torque	0.5 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	M 20	Top part/bottom part/lid	lower part
Cover	without cover	Tightening torque	0.5 Nm
Number of cable entry sideways	1	Design of housing	Bulkhead housing
Design of locking system	Side-locking clamp on lower side	Design	Standard
Installation size	1	Cable entry	angled
Type	Bulkhead (feed-through)	Clamp version	Side-locking clamp
Sealing	NBR	Colour (RAL)	RAL 7035
BG	1	Suitable for ModuPlug®	No

Classifications

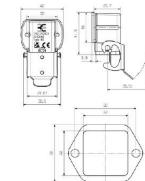
ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	EC000437	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		

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Drawings



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Accessories**Cover**

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General ordering data

Type	HDC 04A DODL 2BO	Version
Order No.	1665740000	HDC enclosures, Installation size: 1, Protection degree: IP65, in
GTIN (EAN)	4008190422769	plugged condition, Cover for lower part of housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard
Type	HDC 04A DMDL 2BO	Version
Order No.	1665750000	HDC enclosures, Installation size: 1, Protection degree: IP65, in
GTIN (EAN)	4008190422776	plugged condition, Cover for lower part of housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard