

HDC 32B TSBU 1M40G CS

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

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.

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: 10, Protection degree: IP65, in plugged condition, Cable entry from side, Side-locking clamp on lower side, Standard, Size of cable entries: M 40
Order No.	1221060000
Type	HDC 32B TSBU 1M40G CS
GTIN (EAN)	4032248998173
Qty.	1 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Depth	94 mm	Depth (inches)	3.7008 inch
Height	79 mm	Height (inches)	3.1102 inch
Width	97 mm	Width (inches)	3.8189 inch
Net weight	334.4 g		

Environmental Product Compliance

RoHS Compliance Status Compliant without exemption
 REACH SVHC No SVHC above 0.1 wt%

Dimensions

Cable entry	w. thread	Width housing C	82.5 mm
Total length housing	94 mm	Height of housing B	79 mm

General data

Surface finish Powder coating Protection degree IP65, in plugged condition

Version

Number of cable glands	0	Size of cable entries	M 40
Top part/bottom part/lid	upper part	Cover	without cover
Tightening torque	2 Nm	Number of cable entry on top	0
Number of cable entry sideways	1	Design of housing	Cable entry from side
Design of locking system	Side-locking clamp on lower side	Design	Standard
Installation size	10	Cable entry	w. thread
Type	Plug	Sealing	no sealing
Colour (RAL)	RAL 5015	BG	10
Suitable for ModuPlug®	Yes		

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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Accessories

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Base housing



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General ordering data

Type	HDC 32B SBU 1M32G	Version
Order No.	1902600000	HDC enclosures, Installation size: 10, Protection degree: IP65, in plugged condition, Base housing, Side-locking clamp on lower side,
GTIN (EAN)	4032248585625	Standard, Size of cable entries: M 32
Qty.	1 ST	
Type	HDC 32B SBU 2PG29G	Version
Order No.	1666920000	HDC enclosures, Installation size: 10, Protection degree: IP65, in plugged condition, Base housing, Side-locking clamp on lower side,
GTIN (EAN)	4008190424121	Standard, Size of cable entries: PG 29
Qty.	1 ST	
Type	HDC 32B SBU 2M32G	Version
Order No.	1788460000	HDC enclosures, Installation size: 10, Protection degree: IP65, in plugged condition, Base housing, Side-locking clamp on lower side,
GTIN (EAN)	4032248205998	Standard, Size of cable entries: M 32
Qty.	1 ST	
Type	HDC 32B SBU 1PG36G	Version
Order No.	1902610000	HDC enclosures, Installation size: 10, Protection degree: IP65, in plugged condition, Base housing, Side-locking clamp on lower side,
GTIN (EAN)	4032248585632	Standard, Size of cable entries: PG 36
Qty.	1 ST	
Type	HDC 32B SBU 2PG36G	Version
Order No.	1902640000	HDC enclosures, Installation size: 10, Protection degree: IP65, in plugged condition, Base housing, Side-locking clamp on lower side,
GTIN (EAN)	4032248585649	Standard, Size of cable entries: PG 36
Qty.	1 ST	

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Accessories

Bulkhead housing



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General ordering data

Type	HDC 32B ABU	Version
Order No.	1217800000	HDC enclosures, Installation size: 10, Protection degree: IP65, in
GTIN (EAN)	4008190148393	plugged condition, Bulkhead housing, Side-locking clamp on lower
Qty.	1 ST	side, Standard, Size of cable entries: none

Coupling hood



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General ordering data

Type	HDC 32B KBU 1M40G	Version
Order No.	1902730000	HDC enclosures, Installation size: 10, Protection degree: IP65, in
GTIN (EAN)	4032248585670	plugged condition, Coupling housing, Side-locking clamp on lower
Qty.	1 ST	side, Standard, Size of cable entries: M 40
Type	HDC 32B KBU 1PG29G	Version
Order No.	1902740000	HDC enclosures, Installation size: 10, Protection degree: IP65, in
GTIN (EAN)	4032248585687	plugged condition, Coupling housing, Side-locking clamp on lower
Qty.	1 ST	side, Standard, Size of cable entries: PG 29

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Accessories

Type	HDC 32B KBU 1PG36G	Version	
Order No.	1902750000		HDC enclosures, Installation size: 10, Protection degree: IP65, in
GTIN (EAN)	4032248585694		plugged condition, Coupling housing, Side-locking clamp on lower
Qty.	1 ST		side, Standard, Size of cable entries: PG 36

IP68 version



In addition to the extensive range of enclosures, Weidmüller offers a variety of cable glands for a wide range of applications. The cable glands made of brass, plastic and stainless steel meet the most various IP protection classes to suit any industrial enclosure. Depending on the series of cable glands and the application, the cable glands are approved and tested according to VDE, UL, UR, cULus, DNV GL or EN 45545.

General ordering data

Type	VG M40 - MS 68	Version	
Order No.	1772250000		VG MS (standard brass cable gland), Cable glands, straight, M 40, 9
GTIN (EAN)	4032248129904		mm, OD min. 18 - OD max. 25 mm, IP54, IP66, IP67, IP68 - 5 bar (30
Qty.	10 ST		min.), Brass, nickel-plated
Type	VG M40-1/K68	Version	
Order No.	1909890000		VG K (standard plastic cable gland), Cable glands, straight, M 40, 10
GTIN (EAN)	4032248536818		mm, OD min. 19 - OD max. 28 mm, IP54, IP66, IP67, IP68 - 5 bar (30
Qty.	10 ST		min.), Polyamide 6