

HDC 32B SBU 2M40G 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, Base housing, Side-locking clamp on lower side, Standard, Size of cable entries: M 40
Order No.	1301990000
Type	HDC 32B SBU 2M40G CS
GTIN (EAN)	4050118371543
Qty.	1 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Depth	139 mm	Depth (inches)	5.4724 inch
Height	79 mm	Height (inches)	3.1102 inch
Width	97 mm	Width (inches)	3.8189 inch
Mounting dimension - height	67 mm	Mounting dimension - width	112 mm
Net weight	604 g		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
SCIP	e98b2b24-ba23-41bf-8d19-Odda3647412f

Dimensions

Hole pitch length A2	112 mm	Cable entry	w. thread
Width housing C	83 mm	Width base C1	93 mm
Total length housing	94 mm	Height of housing B	79 mm
Height of base B1	5 mm		

General data

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

Version

Size of cable entries	M 40	Top part/bottom part/lid	lower part
Tightening torque	2 Nm	Number of cable entry on top	0
Number of cable entry sideways	2	Design of housing	Base housing
Design of locking system	Side-locking clamp on lower side	Design	Standard
Installation size	10	Cable entry	w. thread
Type	Base housing	Clamp version	Side-locking clamp
Sealing	NBR	Internal thread	M 40
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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Accessories

Housing, cable entry sideways



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General ordering data

Type	HDC 32B TSBU 1PG29G	Version
Order No.	1666840000	HDC enclosures, Installation size: 10, Protection degree: IP65, in
GTIN (EAN)	4008190424046	plugged condition, Cable entry from side, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: PG 29
Type	HDC 32B TSBU 1M32G	Version
Order No.	1788400000	HDC enclosures, Installation size: 10, Protection degree: IP65, in
GTIN (EAN)	4032248205936	plugged condition, Cable entry from side, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: M 32

Housing, cable entry at top



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General ordering data

Type	HDC 32B TOBU 1M40G	Version
Order No.	1221070000	HDC enclosures, Installation size: 10, Protection degree: IP65, in
GTIN (EAN)	4032248998180	plugged condition, Plug housing, Cable entry from top, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: M 40

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Accessories

Type	HDC 32B TOBU 1PG29G	Version
Order No.	1666870000	HDC enclosures, Installation size: 10, Protection degree: IP65, in
GTIN (EAN)	4008190424077	plugged condition, Cable entry from top, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: PG 29
Type	HDC 32B TOBU 1M32G	Version
Order No.	1788430000	HDC enclosures, Installation size: 10, Protection degree: IP65, in
GTIN (EAN)	4032248205967	plugged condition, Cable entry from top, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: M 32

Cover



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General ordering data

Type	HDC 32B DODQ 4BO	Version
Order No.	1165790000	HDC enclosures, Installation size: 10, Protection degree: IP65, in
GTIN (EAN)	4032248964512	plugged condition, Cover for lower part of housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard