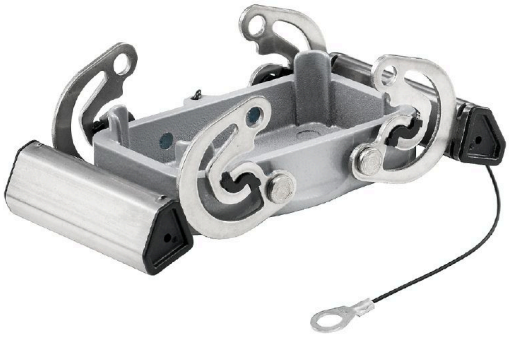
Data sheet

HDC 10B DODQ 2QB

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

Order No.	1009080000
Type	HDC 10B DODQ 2QB
GTIN (EAN)	4032248713820
Qty.	1 items

Data sheet

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Technical data

Approvals

Approvals	
ROHS	Conform

Dimensions and weights

Net weight	132 g

Temperatures

Limit temperature	-40 °C ... 125 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
SCIP	e98b2b24-ba23-41bf-8d19-0dda3647412f

Dimensions

Cable entry	For bases

General data

Housing main material	diecast aluminium	Surface finish	Powder coating
Protection degree	IP65, in plugged condition	EMC housings	No

Version

Top part/bottom part/lid	Cover	Design of housing	Cover for lower part of housing
Design of locking system	Side-locking clamp on upper side	Design	Standard
Installation size	4	Cable entry	For bases
Type	Cover	Colour (RAL)	RAL 7001
BG	4	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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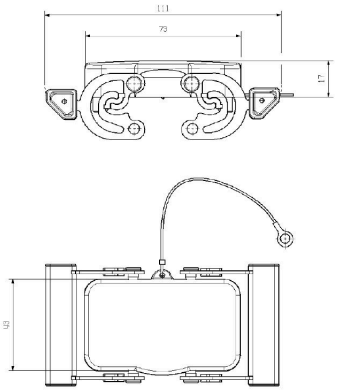
Drawings



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Accessories

Hood, Cable Entry sideways

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General ordering data

Type	HDC 10B TSBU 1PG16G	Version
Order No.	1654070000	HDC enclosures, Installation size: 4, Protection degree: IP65, in
GTIN (EAN)	4008190406899	plugged condition, Cable entry from side, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: PG 16
Type	HDC 10B TSBU 1PG21G	Version
Order No.	1654090000	HDC enclosures, Installation size: 4, Protection degree: IP65, in
GTIN (EAN)	4008190406912	plugged condition, Cable entry from side, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: PG 21
Type	HDC 24D TSBU 1PG21G	Version
Order No.	1654150000	HDC enclosures, Installation size: 4, Protection degree: IP65, in
GTIN (EAN)	4008190406974	plugged condition, Cable entry from side, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, high, Size of cable entries: PG 21
Type	HDC 24D TSBU 1PG29G	Version
Order No.	1654170000	HDC enclosures, Installation size: 4, Protection degree: IP65, in
GTIN (EAN)	4008190406998	plugged condition, Cable entry from side, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, high, Size of cable entries: PG 29
Type	HDC 24D TSBU 1M32G	Version
Order No.	1787230000	HDC enclosures, Installation size: 4, Protection degree: IP65, in
GTIN (EAN)	4032248204571	plugged condition, Cable entry from side, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, high, Size of cable entries: M 32
Type	HDC 24D TSBU 1M25G	Version
Order No.	1787240000	HDC enclosures, Installation size: 4, Protection degree: IP65, in
GTIN (EAN)	4032248204588	plugged condition, Cable entry from side, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, high, Size of cable entries: M 25
Type	HDC 10B TSBU 1M25G	Version
Order No.	1787550000	HDC enclosures, Installation size: 4, Protection degree: IP65, in
GTIN (EAN)	4032248204892	plugged condition, Cable entry from side, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: M 25
Type	HDC 10B TSBU 1M20G	Version
Order No.	1787560000	HDC enclosures, Installation size: 4, Protection degree: IP65, in
GTIN (EAN)	4032248204908	plugged condition, Cable entry from side, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: M 20

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Accessories

Hood, Cable Entry at top

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General ordering data

Type	HDC 24D TOBU 2M20G	Version
Order No.	1336600000	HDC enclosures, Installation size: 4, Protection degree: IP65, in
GTIN (EAN)	4050118175257	plugged condition, Cable entry from top, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, high, Size of cable entries: M 20
Type	HDC 10B TOBU 1PG16G	Version
Order No.	1654220000	HDC enclosures, Installation size: 4, Protection degree: IP65, in
GTIN (EAN)	4008190407049	plugged condition, Cable entry from top, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: PG 16
Type	HDC 10B TOBU 1PG21G	Version
Order No.	1654240000	HDC enclosures, Installation size: 4, Protection degree: IP65, in
GTIN (EAN)	4008190407063	plugged condition, Cable entry from top, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: PG 21
Type	HDC 24D TOBU 1PG29G	Version
Order No.	1654320000	HDC enclosures, Installation size: 4, Protection degree: IP65, in
GTIN (EAN)	4008190407148	plugged condition, Cable entry from top, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, high, Size of cable entries: PG 29
Type	HDC 24D TOBU 1M32G	Version
Order No.	1787290000	HDC enclosures, Installation size: 4, Protection degree: IP65, in
GTIN (EAN)	4032248204632	plugged condition, Cable entry from top, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, high, Size of cable entries: M 32
Type	HDC 24D TOBU 1M25G	Version
Order No.	1787300000	HDC enclosures, Installation size: 4, Protection degree: IP65, in
GTIN (EAN)	4032248204649	plugged condition, Cable entry from top, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, high, Size of cable entries: M 25
Type	HDC 10B TOBU 1M25G	Version
Order No.	1787590000	HDC enclosures, Installation size: 4, Protection degree: IP65, in
GTIN (EAN)	4032248204939	plugged condition, Cable entry from top, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: M 25
Type	HDC 10B TOBU 1M20G	Version
Order No.	1787600000	HDC enclosures, Installation size: 4, Protection degree: IP65, in
GTIN (EAN)	4032248204946	plugged condition, Cable entry from top, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: M 20