

HDC 10B DODQ 2QB**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 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

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

HDC 10B DODQ 2QB

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Technical data

Dimensions and weights

Net weight	132 g
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Temperatures

Limit temperature	-40 °C ... 125 °C
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Dimensions

Cable entry	For bases
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General data

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

Version

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

Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC000437
ETIM 8.0	EC000437	ETIM 9.0	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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1 Potassium perfluorobutane sulfonate 29420-49-3
SCIP	e98b2b24-ba23-41bf-8d19-0dda3647412f

Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	Manufacturer's declaration
Engineering Data	CAD data – STEP
Product Change Notification	20220214 Technical change to HDC housings 20220214 Technische Änderung bei HDC-Gehäusen
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

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

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Accessories

Hood, Cable Entry at top



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General ordering data

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