

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

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image****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: 4, Protection degree: IP65, in plugged condition, Cover for upper part of housing, Side-locking clamp on lower side, Standard, Size of cable entries: none
Order No.	2559740000
Type	HDC 10B DMDQ 2QB N
GTIN (EAN)	4050118673258
Qty.	1 items

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Technical data

Approvals

Approvals



ROHS

Conform

Dimensions and weights

Depth	73 mm	Depth (inches)	2.874 inch
Height	18 mm	Height (inches)	0.7087 inch
Width	43 mm	Width (inches)	1.6929 inch
Net weight	106 g		

Temperatures

Limit temperature -40 °C ... 125 °C

Environmental Product Compliance

REACH SVHC

Lead 7439-92-1

Chemical resistance

Substance	Acetone
Chemical resistance	Conditionally resistant
Substance	Drilling oil
Chemical resistance	Resistant
Substance	Diesel
Chemical resistance	Resistant
Substance	Ethyl alcohol
Chemical resistance	Resistant
Substance	Transmission oil
Chemical resistance	Resistant
Substance	Hydraulic oil
Chemical resistance	Resistant
Substance	Coolant
Chemical resistance	Resistant
Substance	Petroleum benzine
Chemical resistance	Resistant
Substance	Sweat
Chemical resistance	Resistant
Substance	Premium gasoline
Chemical resistance	Conditionally resistant
Substance	Water
Chemical resistance	Resistant
Substance	UV
Chemical resistance	Unstable
Substance	Ozone
Chemical resistance	Unstable

Dimensions

Cable entry

For hoods, For bases

General data

UL 94 flammability rating	None	Surface finish	Powder coating
Protection degree	IP65, in plugged condition		

Creation date 07.06.2026 02:55:34 MEZ

Catalogue status / Drawings

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Number of cable glands	0	Size of cable entries	none
Top part/bottom part/lid	Cover	Cover	with cover
Number of cable entry on top	0	Number of cable entry sideways	0
Design of housing	Cover for upper part of housing	Design of locking system	Side-locking clamp on lower side
Design	Standard	Installation size	4
Cable entry	For hoods, For bases	Type	Cover
Clamp version	Side-locking clamp	Sealing	NBR
Internal thread	without	Colour (RAL)	RAL 7035
BG	4	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		

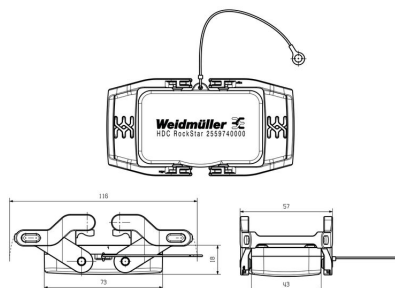
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Drawings

Drawing



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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