

## HDC 24B DODQ 2QB

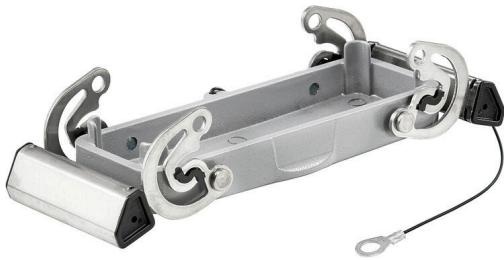
**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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: 8, Protection degree: IP65, in plugged condition, Cover for lower part of housing, Side-locking clamp on upper side, Standard, Size of cable entries: none
Order No.	<a href="#">1009100000</a>
Type	HDC 24B DODQ 2QB
GTIN (EAN)	4032248713844
Qty.	1 items

**Technical data**

**Approvals**

Approvals



ROHS Conform

**Dimensions and weights**

Height	17 mm	Height (inches)	0.6693 inch
Width	55 mm	Width (inches)	2.1654 inch
Net weight	144.32 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

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 bases	Width housing C	43 mm
Total length housing	120 mm	Height of housing B	17 mm

**HDC 24B DODQ 2QB**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

**Technical data**

**General data**

Surface finish	Powder coating	Protection degree	IP65, in plugged condition
----------------	----------------	-------------------	----------------------------

**Version**

Number of cable glands	0	Size of cable entries	none
Top part/bottom part/lid	Cover	Cover	with cover
Number of cable entry sideways	0	Design of housing	Cover for lower part of housing
Design of locking system	Side-locking clamp on upper side	Design	Standard
Installation size	8	Cable entry	For bases
Type	Cover	Clamp version	Side-locking clamp
Sealing	no sealing	Colour (RAL)	RAL 7035
BG	8	Suitable for ModuPlug®	Yes

**Classifications**

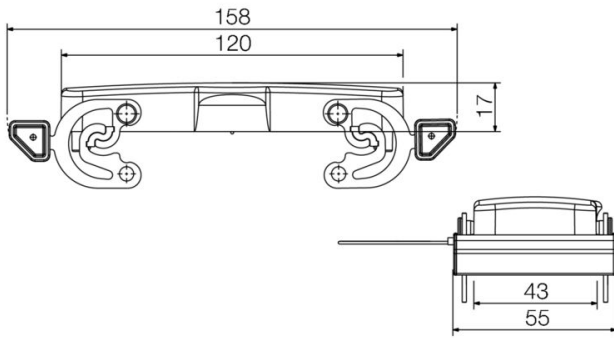
ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	EC000437	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		

**HDC 24B DODQ 2QB**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

**Drawings**

[www.weidmueller.com](http://www.weidmueller.com)



**HDC 24B DODQ 2QB**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

**Accessories**

**Hood, Cable Entry at top**



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**

Type	HDC 64D TOBU 2M32G	Version
Order No.	<a href="#">1009710000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4032248771394	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 64D TOBU 1M40G	Version
Order No.	<a href="#">1045560000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4032248780532	plugged condition, Cable entry from top, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, high, Size of cable entries: M 40

**XXL plug housing, cable entry on top**



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**

Type	HDC 64D TOBU 1M50G	Version
Order No.	<a href="#">1111140000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4032248964413	plugged condition, Cable entry from top, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, high, Size of cable entries: M 50

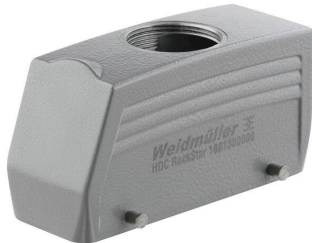
## HDC 24B DODQ 2QB

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

## Accessories

www.weidmueller.com

## Hood, Cable Entry at top



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

Type	HDC 24B TOBU 1PG21G	Version
Order No.	<a href="#">1661370000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4008190417925	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 24B TOBU 1PG29G	Version
Order No.	<a href="#">1661380000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4008190417932	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 64D TOBU 1PG21G	Version
Order No.	<a href="#">1661440000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4008190417994	plugged condition, Cable entry from top, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, high, Size of cable entries: PG 21
Type	HDC 64D TOBU 1PG29G	Version
Order No.	<a href="#">1661460000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4008190418014	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 64D TOBU 1M32G	Version
Order No.	<a href="#">1786830000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4032248204076	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 24B TOBU 1M32G	Version
Order No.	<a href="#">1787810000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4032248205257	plugged condition, Cable entry from top, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: M 32
Type	HDC 24B TOBU 1M25G	Version
Order No.	<a href="#">1787820000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4032248205264	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 24B TOBU 1M40G	Version
Order No.	<a href="#">1902980000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4032248585274	plugged condition, Cable entry from top, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: M 40

**HDC 24B DODQ 2QB**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

**Accessories**

**XXL plug housing, cable entry sideways**



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**

Type	HDC 64D TSBU 1M50G	Version	
Order No.	<a href="#">1111130000</a>		HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4032248967711		plugged condition, Cable entry from side, Plug housing, Side-locking
Qty.	1 ST		clamp on lower side, high, Size of cable entries: M 50

**Hood, Cable Entry sideways**



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**

Type	HDC 24B TSBU 1PG21G	Version	
Order No.	<a href="#">1661230000</a>		HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4008190417789		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 24B TSBU 1PG29G	Version	
Order No.	<a href="#">1661240000</a>		HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4008190417796		plugged condition, Cable entry from side, Plug housing, Side-locking
Qty.	1 ST		clamp on lower side, Standard, Size of cable entries: PG 29

## HDC 24B DODQ 2QB

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

### Accessories

Type	HDC 64D TSBU 1PG21G	Version
Order No.	<a href="#">1661300000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4008190417857	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 64D TSBU 1PG29G	Version
Order No.	<a href="#">1661320000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4008190417871	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 64D TSBU 1M32G	Version
Order No.	<a href="#">1786770000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4032248204014	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 64D TSBU 1M25G	Version
Order No.	<a href="#">1786780000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4032248204021	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 24B TSBU 1M32G	Version
Order No.	<a href="#">1787750000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4032248205097	plugged condition, Cable entry from side, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: M 32
Type	HDC 24B TSBU 1M25G	Version
Order No.	<a href="#">1787760000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4032248205103	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 64D TSBU 1M40G	Version
Order No.	<a href="#">1809630000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4032248284986	plugged condition, Cable entry from side, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, high, Size of cable entries: M 40
Type	HDC 24B TSBU 1M40G	Version
Order No.	<a href="#">1902480000</a>	HDC enclosures, Installation size: 8, Protection degree: IP65, in
GTIN (EAN)	4032248592944	plugged condition, Cable entry from side, Plug housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard, Size of cable entries: M 40