

## HDC enclosures HDC 24B DODQ 4B0

**Weidmüller Interface GmbH & Co. KG**  
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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 DODQ 4B0
Order No.	<a href="#">1665630000</a>
Version	HDC enclosures, Size: 8, Protection degree: IP65, Cover for lower part of housing, Side-locking clamp on lower side, Standard
GTIN (EAN)	4008190422653
Qty.	1 pc(s).

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**Technical data**
**Dimensions and weights**

Width	43	Width (inches)	1.693 inch
Height	17 mm	Height (inches)	0.669 inch
Net weight	94.3 g		

**Temperatures**

Limit temperature	-40 °C ... 125 °C
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**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
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**Dimensions**

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

**General data**

EMC housings	No	Housing main material	diecast aluminium
Material of locking element	Stainless steel, rust-proof	Protection degree	IP65
Surface finish	Powder coating	Tightening torque	1.2 Nm

**Version**

Cable entry	For bases	Clamp version	Side-locking clamp
Design	Standard	Design of housing	Cover for lower part of housing
Design of locking system	Side-locking clamp on lower side	Size	8
Suitable for ModuPlug®	Yes	Tightening torque	1.2 Nm
Top part/bottom part/lid	Cover	Type	Cover

**Classifications**

ETIM 6.0	EC000437	ETIM 7.0	EC000437
eClass 9.0	27-44-02-02	eClass 9.1	27-44-02-02
eClass 10.0	27-44-02-02	UNSPSC	30-21-18-01

**Approvals**

Approvals



ROHS	Conform
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**Downloads**

Brochure/Catalogue	<a href="#">CAT 3 HDC 17/18 EN</a> <a href="#">FL FIELDWIRING EN</a>
Engineering Data	<a href="#">EPLAN_WSCAD</a>
Engineering Data	<a href="#">STEP</a>
Technical Documentation	<a href="#">1665630000 HDC_24B_DODQ_4B0_STP_Blatt_1.pdf</a>

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**Data sheet**

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**Drawings**

