

## HDC 24B ABU EMC

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

www.weidmueller.com



The new Weidmüller RockStar® IP65 EMV enclosures are ideally suited for use in the harshest environmental conditions and provide protection against electromagnetic interference. A heavy-duty connector consists of a connector insert and its protective housing. The new plastic straps are easy to lock and can be replaced at any time. All Weidmüller RockStar® enclosures are made of high quality die-cast aluminium. This makes them impact- and corrosion-resistant, yet compact and lightweight.

### General ordering data

Version	HDC enclosures, Size: 8, Protection degree: IP65 (in plugged condition), Bulkhead housing, Side-locking clamp on lower side, Side-locking clamp replaceable
Order No.	<a href="#">2527810000</a>
Type	HDC 24B ABU EMC
GTIN (EAN)	4050118618297
Qty.	1 Stück

Erstellungs-Datum May 25, 2023 2:34:39 PM CEST

Katalogstand 12.05.2023 / Technische Änderungen vorbehalten

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## Technische Daten

### Dimensions and weights

Depth	141 mm	Depth (inches)	5.551 inch
Height	30 mm	Height (inches)	1.181 inch
Width	47 mm	Width (inches)	1.85 inch
Net weight	152 g		

### Temperatures

Limit temperature -40 °C ... 125 °C

### General data

EMC housings	Yes	Housing main material	diecast aluminium
Material of locking element	PA 66/6, Stainless steel, rust-proof	Protection degree	IP65 (in plugged condition)
Surface finish	Powder coating	UL 94 flammability rating	V-0

### Version

BG	8	Clamp version	Side-locking clamp
Colour (RAL)	RAL 9011	Cover	without cover
Design of housing		Design of locking system	Side-locking clamp on lower side, Side-locking clamp replaceable
	Bulkhead housing		
Sealing	FPM	Size	8
Suitable for ModuPlug®	Yes	Top part/bottom part/lid	lower part
Type	Bulkhead (feed-through)		

### Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC000437
ETIM 8.0	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

Substance	Hydraulic oil
Chemical resistance	Resistant
Substance	Petrol
Chemical resistance	Resistant
Substance	UV
Chemical resistance	Resistant
Substance	Ozone
Chemical resistance	Resistant

### Approvals

Approvals



UL File Number Search UL Website  
 Certificate No. (cURus) E92202

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## Technische Daten

### Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">EPLAN</a>
Product Change Notification	<a href="#">20220214 Technical change to HDC housings</a> <a href="#">20220214 Technische Änderung bei HDC-Gehäusen</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

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**Zeichnungen**

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