

**HDC enclosures  
HDC IP68 10B COVER**

**Weidmüller Interface GmbH & Co. KG**  
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The new RockStar® enclosures are resistant to seawater and offer a high degree of shock resistance, meet IP 68 and IP 69K, and have been developed for use under extreme environmental conditions and designed for the high vibration requirements acc. to DIN EN 61373 cat. 2 (bogie). As such, this housing family is ideally suited for fault- and maintenance-free operation of heavy-duty connectors in transport and traffic engineering as well as in power engineering and in applications with extreme requirements. During development, measures were also implemented to make the enclosures extremely EMC-resistant.

**General ordering data**

Type	HDC IP68 10B COVER
Order No.	<a href="#">1083070000</a>
Version	HDC enclosures, Size: 4, Protection degree: IP68, IP69K, Cover for lower part of housing, Clamping yoke connection, Standard
GTIN (EAN)	4032248846863
Qty.	1 pc(s).

## Data sheet

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## Technical data

### Dimensions and weights

Width	58 mm	Width (inches)	2.283 inch
Height	31 mm	Height (inches)	1.22 inch
Depth	144 mm	Depth (inches)	5.669 inch
Net weight	177 g		

### Temperatures

Limit temperature	-50 °C ... 125 °C
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### Dimensions

Total length housing	144 mm
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### General data

EMC housings	Yes	Housing main material	diecast aluminium
Material of locking element	Stainless steel, rust-proof	Protection degree	IP68, IP69K
Surface finish	Powder coating	Tightening torque	6.5 Nm

### Version

Clamp version	Clamping yoke connection	Design	Standard
Design of housing	Cover for lower part of housing	Design of locking system	Clamping yoke connection
Size	4	Suitable for ModuPlug®	Yes
Tightening torque	6.5 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</a>
Engineering Data	<a href="#">STEP</a>

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**Drawings**

