

HDC enclosures HDC IP68 24B COVER

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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 24B COVER
Order No.	1083090000
Version	HDC enclosures, Size: 8, Protection degree: IP68, IP69K, Cover for lower part of housing, Clamping yoke connection, Standard
GTIN (EAN)	4032248846726
Qty.	1 pc(s).

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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	191 mm	Depth (inches)	7.52 inch
Net weight	208 g		

Temperatures

Limit temperature	-50 °C ... 125 °C
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Environmental Product Compliance

REACH SVHC	DIBP 84-69-5
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Dimensions

Height of housing B	31 mm	Total length housing	191 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	8	Suitable for ModuPlug®	Yes
Tightening torque	6.5 Nm	Top part/bottom part/lid	Cover
Type	Cover		

Design

Product family	HDC enclosures	Product type	Enclosures
Type	Cover		

General descriptions

Size	8	Protection degree	IP68, IP69K
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Material

Colour	black
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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

Data sheet**HDC enclosures
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Technical data**Approvals**

Approvals



ROHS

Conform

Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN FL FIELDWIRING EN
Engineering Data	EPLAN
Engineering Data	STEP

Data sheet

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Drawings

