

HDC 06B ALU 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	, Size: 3, Protection degree: IP65 (in plugged condition), Bulkhead housing, End-locking clamp, lower side, End-locking clamp replaceable
Order No.	2542230000
Type	HDC 06B ALU EMC
GTIN (EAN)	4050118648720
Qty.	1 pc(s).

Creation date April 16, 2021 1:02:10 AM CEST

Catalogue status 09.04.2021 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

Depth	80 mm	Depth (inches)	3.15 inch
Height	30 mm	Height (inches)	1.181 inch
Net weight	88 g	Width	45 mm
Width (inches)	1.772 inch		

Temperatures

Limit temperature -40 °C ... 125 °C

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1		
Chemical resistance	Substance	Hydraulic oil	
	Chemical resistance	Resistant	
	Substance	Petrol	
	Chemical resistance	Resistant	
	Substance	UV	
	Chemical resistance	Resistant	
	Substance	Ozone	
Chemical resistance	Resistant		

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

Clamp version	End-locking clamp	Cover	without cover
Design of housing		Design of locking system	End-locking clamp, lower side, End-locking clamp replaceable
	Bulkhead housing		
Sealing	FPM	Size	3
Suitable for ModuPlug®	Yes	Top part/bottom part/lid	lower part
Type	Bulkhead (feed-through)		

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	ECLASS 11.0	27-44-02-02

Approvals

Approvals



UL File Number Search

E92202

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Technical data**Downloads**

Engineering Data	STEP
Engineering Data	EPLAN
Brochure/Catalogue	Catalogues in PDF-format

Data sheet

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Drawings

