

HDC 06B ALU EXI**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

The option of disconnecting cables in the EXI area simplifies installation and servicing and enables better preparation.

The Rockstar[®] EXI enclosures shown here are identified for use by their article designation.

A blue color is therefore not required. A blue EXI gland is required to complete the enclosure.

General ordering data

Version	, Size: 3, Protection degree: IP65 (in plugged condition), Bulkhead housing, End-locking clamp, lower side, End-locking clamp not replaceable, Standard
Order No.	3001300000
Type	HDC 06B ALU EXI
GTIN (EAN)	4099986902381
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Height	29 mm	Height (inches)	1.142 inch
Width	68 mm	Width (inches)	2.677 inch
Mounting dimension - height	32 mm	Mounting dimension - width	70 mm
Net weight	96.8 g		

Temperatures

Limit temperature	-40 °C ... 125 °C
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Dimensions

Height of base B1	5.5 mm	Height of housing B	29.3 mm
Hole pitch length A2	70 mm	Total length housing	60 mm
Width base C1	47 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 (in plugged condition)
Surface finish	Powder coating	Tightening torque	1.2 Nm
UL 94 flammability rating	V-0	Explosion protection type	II 2G Ex ib IIC T6 Gb

Version

BG	3	Clamp version	End-locking clamp
Colour (RAL)	RAL 7035	Cover	without cover
Design	Standard	Design of housing	Bulkhead housing
Design of locking system	End-locking clamp, lower side, End-locking clamp not replaceable	Sealing	NBR
Size	3	Suitable for ModuPlug®	Yes
Tightening torque	1.2 Nm	Top part/bottom part/lid	lower part
Type	Bulkhead (feed-through)	Type of connection	PUSH IN

Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC000437
ETIM 8.0	EC000437	ETIM 9.0	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	ECLASS 13.0	27-44-02-02
ECLASS 14.0	27-44-02-02		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6bl
REACH SVHC	Lead 7439-92-1 Potassium perfluorobutane sulfonate 29420-49-3
SCIP	e98b2b24-ba23-41bf-8d19-0dda3647412f

Approvals

ROHS	Conform
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Catalogue status 26.10.2024 / We reserve the right to make technical changes.

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Technical data

Downloads

Catalogues

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