

HDC 10B ABU EXI**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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

The Rockstar® Ex i enclosures shown here are identified for use by their article designation.

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

General ordering data

Version	HDC enclosures, Installation size: 4, Protection degree: IP65, in plugged condition, Bulkhead housing, Side-locking clamp on lower side, Standard, Size of cable entries: none
Order No.	3001310000
Type	HDC 10B ABU EXI
GTIN (EAN)	4099986902398
Qty.	1 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Depth	93 mm	Depth (inches)	3.6614 inch
Height	29.5 mm	Height (inches)	1.1614 inch
Width	43 mm	Width (inches)	1.6929 inch
Length	93 mm	Length (inches)	3.6614 inch
Mounting dimension - height	32 mm	Mounting dimension - width	83 mm
Net weight	146 g		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
SCIP	e98b2b24-ba23-41bf-8d19-0dda3647412f

Dimensions

Hole pitch length A2	83 mm	Cable entry	No
Width housing C	43 mm	Width base C1	47 mm
Total length housing	93 mm	Height of housing B	29.5 mm
Height of base B1	5.3 mm		

General data

Surface finish	Powder coating	Protection degree	IP65, in plugged condition
Explosion protection type	II 2G Ex ib IIC T6 Gb		

Version

Number of cable glands	0	Size of cable entries	none
Top part/bottom part/lid	lower part	Cover	without cover
Number of cable entry sideways	0	Type of connection	PUSH IN
Design of housing	Bulkhead housing	Design of locking system	Side-locking clamp on lower side
Design	Standard	Installation size	4
Cable entry	No	Type	Bulkhead (feed-through)
Clamp version	Side-locking clamp	Sealing	NBR
Colour (RAL)	RAL 7035	BG	4
Suitable for ModuPlug®	Yes		

Classifications

ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	EC000437	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		

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Drawings

mounting cutout

