

HDC 06B AS ATEX**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

The option of separating cables in Zone 2 that comply with the following approvals ATEX: T II 3G Ex ec IIC T6 Gc or IECEX: Ex ec IIC T6 Gc simplifies installation, service and enables better preparation. The approved connectors offered here must always be used complete with the corresponding approved housings and inserts and may only be disconnected without load.

General ordering data

Version	HDC enclosures, Installation size: 3, Protection degree: Back: IP20, Bulkhead housing, Clamping yoke connection, Standard, Size of cable entries: none
Order No.	3139900000
Type	HDC 06B AS ATEX
GTIN (EAN)	4099987382267
Qty.	1 items

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Technical data

Approvals

Approvals



Dimensions and weights

Height	30 mm	Height (inches)	1.1811 inch
Width	58 mm	Width (inches)	2.2835 inch
Mounting dimension - height	32 mm	Mounting dimension - width	70 mm
Net weight	141.68 g		

Temperatures

Limit temperature -20 °C ... 80 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Dimensions

Width 58 mm

General data

Design of housing	Bulkhead housing	Installation size	3
UL 94 flammability rating	None	Colour	grey
Surface finish	Miscellaneous	Type	Bulkhead (feed-through)
Free from halogens	false	BG	3
Protection degree	Back: IP20		

Rating data IECEx/ATEX

Certificate No. (IECEX)	TUEV24ATEX9197X	Certificate No. (ATEX)	IECEXTUR24.0077X
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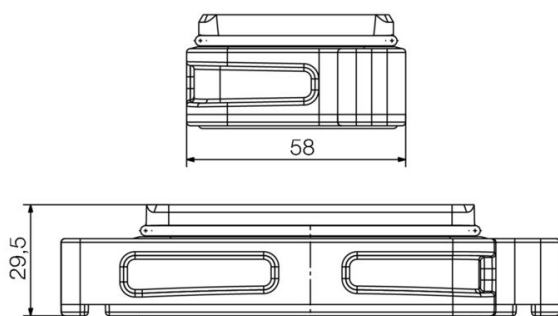
Version

Installation size	3	Surface finish	Miscellaneous
BG	3		

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		

Drawings



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Accessories

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Size 3 (06B)


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General ordering data

Type	HDC 06B COVER ATEX	Version
Order No.	3140050000	HDC enclosures, Installation size: 3, Protection degree: IP55, Cover for
GTIN (EAN)	4099987382410	lower part of housing, Clamping yoke connection, Standard, Size of
Qty.	1 ST	cable entries: none
Type	HDC 06B TOS 1M25G ATEX	Version
Order No.	3139940000	HDC enclosures, Installation size: 3, Protection degree: IP55, Plug
GTIN (EAN)	4099987382304	housing, Clamping yoke connection, Standard, Size of cable entries:
Qty.	1 ST	M 25
Type	HDC 06B TSS 1M25G ATEX	Version
Order No.	3139950000	HDC enclosures, Installation size: 3, Protection degree: IP55, Plug
GTIN (EAN)	4099987382311	housing, Clamping yoke connection, Standard, Size of cable entries:
Qty.	1 ST	M 25