

HDC 16B COVER 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: 6, Protection degree: IP55, Cover for lower part of housing, Clamping yoke connection, Standard, Size of cable entries: none
Order No.	3140070000
Type	HDC 16B COVER ATEX
GTIN (EAN)	4099987382434
Qty.	1 items

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Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

Depth	164 mm	Depth (inches)	6.4567 inch
Height	31 mm	Height (inches)	1.2205 inch
Width	58 mm	Width (inches)	2.2835 inch
Net weight	181 g		

Temperatures

Ambient temperature -20 °C...40 °C 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

Tightening torque	6.5 Nm	Design of housing	Cover for lower part of housing
Installation size	6	UL 94 flammability rating	V-0
Colour	grey	Housing main material	diecast aluminium
Surface finish	Miscellaneous	Type	Cover
Free from halogens	false	EMC housings	Yes
BG	6	Material of locking element	Stainless steel, rust-proof
Protection degree	IP55		

Rating data IECEx/ATEX

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

Version

Installation size 6 Surface finish Miscellaneous
 BG 6

Classifications

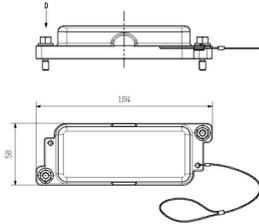
ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	EC000437	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		

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Drawings

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Accessories

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Size 6 (16B)



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General ordering data

Type	HDC 16B AS ATEX	Version	
Order No.	3139920000	HDC enclosures, Installation size: 6, Protection degree: IP55, Bulkhead housing, Clamping yoke connection, Standard, Size of cable entries:	
GTIN (EAN)	4099987382281		
Qty.	1 ST	none	
Type	HDC 16B SS 1M32G ATEX	Version	
Order No.	3139870000	HDC enclosures, Installation size: 6, Protection degree: IP55, Base housing, Clamping yoke connection, Standard, Size of cable entries:	
GTIN (EAN)	4099987382236		
Qty.	1 ST	M 32	