

**HDC 16B COVER ATEX****Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26  
D-32758 Detmold  
Germany[www.weidmueller.com](http://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
Order No.	<a href="#">3140070000</a>
Type	HDC 16B COVER ATEX
GTIN (EAN)	4099987382434
Qty.	1 items

## HDC 16B COVER ATEX

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## Technical data

## Approvals

Approvals



## 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
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## Environmental Product Compliance

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

## Dimensions

Width	58 mm
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## General data

Design of housing	Cover for lower part of housing	Installation size	6
UL 94 flammability rating	V-0	Colour	grey
Surface finish	Powder coating	Type	Cover
Free from halogens	false	BG	6
Protection degree	IP55		

## Rating data IECEx/ATEX

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

Installation size	6	Surface finish	Powder coating
BG	6		

## Classifications

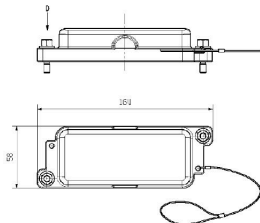
ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	EC000437	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		

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**Drawings**



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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Size 6 (16B)**

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**General ordering data**

Type	HDC 16B AS ATEX	Version
Order No.	<a href="#">3139920000</a>	HDC enclosures, Installation size: 6, Protection degree: IP55, Bulkhead
GTIN (EAN)	4099987382281	housing, Clamping yoke connection, Standard
Qty.	1 ST	
Type	HDC 16B SS 1M32G ATEX	Version
Order No.	<a href="#">3139870000</a>	HDC enclosures, Installation size: 6, Protection degree: IP55, Base
GTIN (EAN)	4099987382236	housing, Clamping yoke connection, Standard
Qty.	1 ST	