

HDC 24B 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: 8, Protection degree: IP55, Cover for lower part of housing, Clamping yoke connection, Standard, Size of cable entries: none
Order No.	3140080000
Type	HDC 24B COVER ATEX
GTIN (EAN)	409998738244 1
Qty.	1 items

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Technical data

Approvals

Approvals



Dimensions and weights

Depth	191 mm	Depth (inches)	7.5197 inch
Height	31 mm	Height (inches)	1.2205 inch
Width	58 mm	Width (inches)	2.2835 inch
Net weight	180.3 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

Tightening torque	6.5 Nm	Design of housing	Cover for lower part of housing
Installation size	8	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	8	Material of locking element	Stainless steel, rust-proof
Protection degree	IP55		

Rating data IECEX/ATEX

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

Installation size	8	Surface finish	Miscellaneous
BG	8		

Classifications

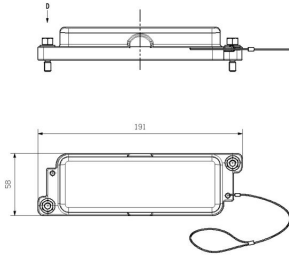
ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	EC000437	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		

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Drawings

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Accessories

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Size 8 (24B)



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General ordering data

Type	HDC 24B AS ATEX	Version
Order No.	3139930000	HDC enclosures, Installation size: 8, Protection degree: IP55, Bulkhead
GTIN (EAN)	4099987382298	housing, Clamping yoke connection, Standard, Size of cable entries:
Qty.	1 ST	none
Type	HDC 24B SS 1M40G ATEX	Version
Order No.	3139880000	HDC enclosures, Installation size: 8, Protection degree: IP55, Base
GTIN (EAN)	4099987382243	housing, Clamping yoke connection, Standard, Size of cable entries:
Qty.	1 ST	M 40
Type	HDC 24B SS 2M40G ATEX	Version
Order No.	3139890000	HDC enclosures, Installation size: 8, Protection degree: IP55, Base
GTIN (EAN)	4099987382250	housing, Clamping yoke connection, Standard, Size of cable entries:
Qty.	1 ST	M 40