

HDC 24D TOBU 1M32G EMC**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

The new Weidmüller RockStar® IP65 EMV enclosures are ideally suited for use in the harshest environmental conditions and provide protection against electromagnetic interference. A heavy-duty connector consists of a connector insert and its protective housing. The new plastic straps are easy to lock and can be replaced at any time. All Weidmüller RockStar® enclosures are made of high quality die-cast aluminium. This makes them impact- and corrosion-resistant, yet compact and lightweight.

General ordering data

Version	, Size: 4, Protection degree: IP65 (in plugged condition), Cable entry from top, Plug housing, Side-locking clamp on lower side, high, Size of cable entries: M 32
Order No.	2544020000
Type	HDC 24D TOBU 1M32G EMC
GTIN (EAN)	4050118648744
Qty.	1 pc(s).

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Catalogue status 09.04.2021 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Depth	73 mm	Depth (inches)	2.874 inch
Height	72 mm	Height (inches)	2.835 inch
Net weight	185.5 g	Width	43 mm
Width (inches)	1.693 inch		

Temperatures

Limit temperature	-40 °C ... 125 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1		
Chemical resistance	Substance	Hydraulic oil	
	Chemical resistance	Resistant	
	Substance	Petrol	
	Chemical resistance	Resistant	
	Substance	UV	
	Chemical resistance	Resistant	
	Substance	Ozone	
	Chemical resistance	Resistant	

Dimensions

Cable entry	w. threading
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General data

EMC housings	Yes	Housing main material	diecast aluminium
Protection degree	IP65 (in plugged condition)	Surface finish	Powder coating
UL 94 flammability rating	V-0		

Version

Cable entry	w. threading	Clamp version	Side-locking clamp
Design	high	Design of housing	Cable entry from top, Plug housing
Design of locking system	Side-locking clamp on lower side	Internal thread	M 32
Number of cable entry on top	1	Number of cable entry sideways	0
Sealing	FPM	Size	4
Size of cable entries	M 32	Suitable for ModuPlug®	Yes
Top part/bottom part/lid	upper part	Type	Plug

Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC000437
ECLASS 9.0	27-44-02-02	ECLASS 9.1	27-44-02-02
ECLASS 10.0	27-44-02-02	ECLASS 11.0	27-44-02-02

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Technical data

Approvals

Approvals



UL File Number Search

E92202

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Engineering Data

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Brochure/Catalogue

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Drawings

