

## HDC 16D TOLU 1M32G EMC

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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	HDC enclosures, Installation size: 3, Protection degree: IP65, in plugged condition, Cable entry from top, Plug housing, End-locking clamp, lower side, high, Size of cable entries: M 32
Order No.	<a href="#">2543970000</a>
Type	HDC 16D TOLU 1M32G EMC
GTIN (EAN)	4050118648706
Qty.	1 items

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**Technical data**

**Approvals**

Approvals



ROHS	Conform
UL File Number Search	<a href="#">UL Website</a>
Certificate No. (cURus)	E92202

**Dimensions and weights**

Depth	60 mm	Depth (inches)	2.3622 inch
Height	72 mm	Height (inches)	2.8346 inch
Width	43 mm	Width (inches)	1.6929 inch
Net weight	164 g		

**Temperatures**

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

RoHS Compliance Status	Compliant without exemption	
REACH SVHC	No SVHC above 0.1 wt%	
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. thread
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**General data**

UL 94 flammability rating	V-0	Surface finish	Powder coating
Protection degree	IP65, in plugged condition		

**Version**

Size of cable entries	M 32	Top part/bottom part/lid	upper part
Cover	without cover	Number of cable entry on top	1
Number of cable entry sideways	0	Design of housing	Cable entry from top, Plug housing
Design of locking system	End-locking clamp, lower side	Design	high
Installation size	3	Cable entry	w. thread
Type	Plug	Clamp version	End-locking clamp
Sealing	FPM	Internal thread	M 32
Colour (RAL)	RAL 9011	BG	3
Suitable for ModuPlug®	Yes		

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**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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