

HDC 16B TOS 1M40 WMP**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Our flange-mounted housings made of plastic have a built-in cable gland and a screw interlock. They seal directly onto the panel wall and can therefore be used without an attachment housing. The housings are impressive with their low weight and optimal protection against contamination, water and vibrations.

General ordering data

Version	HDC enclosures, Size: 6, Protection degree: IP66 (in plugged condition), IP67 (in plugged condition), Cable entry from top, Screw, , Size of cable entries: M 40
Order No.	2716730000
Type	HDC 16B TOS 1M40 WMP
GTIN (EAN)	4050118803600
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Height	140 mm	Height (inches)	5.512 inch
Net weight	170 g		

Temperatures

Ambient temperature	-40 °C... 100 °C
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Cable Gland WMP

Cable diameter, min.	19 mm	Cable diameter, max.	28 mm
AF size	36 mm	Size of cable entries	M 40

Dimensions

Cable entry	w. cable glands	Height of housing B	140 mm
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General data

EMC housings	No	Housing main material	PA
Material of locking element		Protection degree	IP66 (in plugged condition), IP67 (in plugged condition)
	Stainless steel, rust-proof		
Tightening torque	3 Nm	UL 94 flammability rating	V-0

Version

BG	6	Cable entry	w. cable glands
Colour (RAL)	RAL 9011	Design of housing	Cable entry from top
Design of locking system	Screw	Number of cable entry on top	1
Number of cable glands	1	Sealing	NBR
Size	6	Size of cable entries	M 40
Suitable for ModuPlug®	Yes	Tightening torque	3 Nm
Top part/bottom part/lid	upper part		

Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC000437
ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	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	ECLASS 12.0	27-44-02-02
ECLASS 13.0	27-44-02-02	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		

Environmental Product Compliance

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

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www.weidmueller.com**Technical data****Approvals**

Approvals



ROHS Conform

UL File Number Search UL Website

Certificate No. (cULus) E223801

DownloadsApproval/Certificate/Document of Con-
formity[Manufacturer's declaration](#)

Engineering Data

[CAD data – STEP](#)

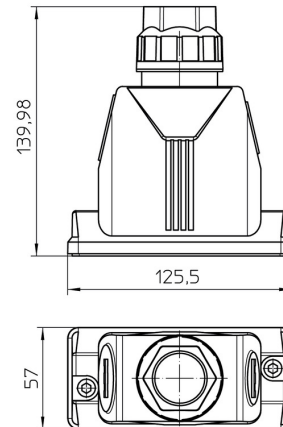
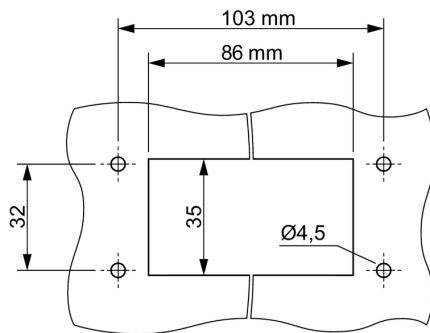
Catalogues

[Catalogues in PDF-format](#)

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Drawings

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www.weidmueller.com**Accessories****Mounting brackets**

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General ordering data

Type	HDC AF SET WM	Version
Order No.	2716800000	HDC enclosures, Size: , Protection degree:
GTIN (EAN)	4050118803679	
Qty.	1 pc(s).	
Type	HDC AF WM	Version
Order No.	2716790000	HDC enclosures, Size: , Protection degree:
GTIN (EAN)	4050118803662	
Qty.	20 pc(s).	