

HDC 16D TSBU 1M32 BP**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Plastic enclosures are particularly suitable for applications where the resistance of metals is not sufficient. In addition, the enclosures shown here are lighter and slightly cheaper than standard aluminum enclosures. It can therefore make sense to use plastic enclosures in applications where the materials do not need to be as robust. The tightness is still IP65.

General ordering data

Version	HDC enclosures, Size: 3, Protection degree: IP65 (in plugged condition), Cable entry from side, Plug housing, End-locking clamp, lower side, high, Size of cable entries: M 32
Order No.	3107180000
Type	HDC 16D TSBU 1M32 BP
GTIN (EAN)	4099987172080
Qty.	5 pc(s).

HDC 16D TSBU 1M32 BP**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Depth	56 mm	Depth (inches)	2.205 inch
Height	72.5 mm	Height (inches)	2.854 inch
Width	61 mm	Width (inches)	2.402 inch
Length	61 mm	Length (inches)	2.402 inch
Net weight	115 g		

Temperatures

Limit temperature	-40 °C ... 125 °C
-------------------	-------------------

Dimensions

Cable entry	w. thread
-------------	-----------

General data

EMC housings	No	Housing main material	Polyamide
Material of locking element	Polyamide	Protection degree	IP65 (in plugged condition)
Tightening torque	1.2 Nm	UL 94 flammability rating	V-0

Version

BG	3	Cable entry	w. thread
Clamp version	End-locking clamp	Colour (RAL)	RAL 9005
Design	high	Design of housing	Cable entry from side, Plug housing
Design of locking system	End-locking clamp, lower side	Internal thread	M 32
Number of cable entry on top	0	Number of cable entry sideways	1
Size	3	Size of cable entries	M 32
Suitable for ModuPlug®	Yes	Tightening torque	1.2 Nm
Top part/bottom part/lid	upper part	Type	Plug

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		

Approvals

ROHS	Conform
------	---------

Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format

HDC 16D TSBU 1M32 BP

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Drawings

