HDC enclosures
HDC 16B SBU 1M25G

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IP65 RoHS COMPLIANT

The special die-cast alloy and the multi-layered surface sealing provide complete protection for the HDC housings.
The cleverly designed interlock system is manufactured from stainless steel. This guarantees a long lifespan with high resistance to corrosion and impact.
The housing interlock system provides integrated safety. Our unique, patented spring system provides the housing interlock with a secure grip and prevents accidental opening.
The laser marking allows for easy and quick identification. Each housing is permanently labelled with a laser marking so that each product can be quickly designated and positioned.
Weidmüller RockStar® IP 65 / NEMA Type 4X housings - your first choice for industrial housings with IP 65 protection.

General ordering data

Order No.	1899980000
Type	HDC 16B SBU 1M25G
Version	HDC enclosures, Size: 6, Protection degree: IP 65, Base enclosure, Side-locking clamp on lower side, Standard, Size of cable entries: M 25
GTIN (EAN)	4032248520718
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Length	136.2 mm	Width	56.5 mm
Height	64 mm	Mounting dimension - width	105 mm
Mounting dimension - height	45 mm	Net weight	374 g

Dimensions

Total length housing	93.3 mm	Width housing C	43 mm
Width base C1	56.5 mm	Height of housing B	64 mm
Height of base B1	5 mm	Hole pitch length A2	105 mm
Cable entry	w. threading		

General data

Housing main material	diecast aluminium

Version

Design of housing	Base enclosure	Size	6
Design	Standard	Top part/bottom part/lid	lower part
Design of locking system	Side-locking clamp on lower side	Cable entry	w. threading
Size of cable entries	M 25	Number of cable entry on top	0
Number of cable entry sideways	1		

Classifications

ETIM 2.0	EC000437	ETIM 3.0	EC000437
UNSPSC	30-21-18-01	eClass 4.1	27-14-08-05
eClass 5.1	27-14-34-19	eClass 6.2	27-26-12-03
eClass 7.1	27-44-02-02		

Approvals

Approvals	c UL us
ROHS	Conform

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