

**HDC enclosures  
HDC 16B SDBO 1M25G**

**Weidmüller Interface GmbH & Co. KG**  
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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**

Type	HDC 16B SDBO 1M25G
Order No.	<a href="#">1900080000</a>
Version	HDC enclosures, Size: 6, Protection degree: IP 65, Base enclosure, Side-locking clamp on upper side, Standard, with cover, Size of cable entries: M 25
GTIN (EAN)	4032248520756
Qty.	1 pc(s).

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## Technische Daten

### Dimensions and weights

Length	117 mm	Width	77.5 mm
Height	82 mm	Mounting dimension - width	105 mm
Mounting dimension - height	45 mm	Net weight	395 g

### Dimensions

Total length housing	93.3 mm	Width housing C	43 mm
Width base C1	56.5 mm	Height of housing B	82 mm
Height of base B1	5 mm	Hole pitch length A2	105 mm
Cable entry	w. threading		

### General data

Protection class note	Protection class for this version of cover: IP20	Housing main material	diecast aluminium
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### Version

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

### Classifications

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

### Approvals

Approvals



ROHS Conform

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**Zeichnungen**