

HDC enclosures HDC 16A DODL 1LB

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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 16A DODL 1LB
Order No.	1665900000
Version	HDC enclosures, Size: 5, Protection degree: IP 65, Cover for lower part of housing, End-locking clamp, lower side, Standard
GTIN (EAN)	4008190422936
Qty.	1 pc(s).

Data sheet

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Technical data

Dimensions and weights

Length	90 mm	Width	29.5 mm
Height	12.5 mm	Net weight	79 g

Dimensions

Total length housing	79 mm	Width housing C	29.5 mm
Height of housing B	19.5 mm	Cable entry	For hoods (upper parts of housings)

General data

Housing main material	diecast aluminium
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Version

Design of housing	Cover for lower part of housing	Size	5
Design	Standard	Top part/bottom part/lid	Cover
Design of locking system	End-locking clamp, lower side	Cable entry	For hoods (upper parts of housings)

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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Downloads

PDF	1665900000_HDC_16A_DODL_1LB_STP_Blatt_1.pdf
IGES	1665900000_HDC_16A_DODL_1LB_STP.igs
VRML	1665900000_HDC_16A_DODL_1LB_STP.wrl
EPLAN	1665900000.MZF
	3-D model

Data sheet

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Drawings

