

**HDC enclosures  
HDC 16A DODL 1LB**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com



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.	<a href="#">1665900000</a>
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).

## HDC enclosures HDC 16A DODL 1LB

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 www.weidmueller.com

## Technische Daten

### 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
-----------------------	-------------------

### Version

Design of housing	Cover for lower part of housing	Size	5
Design	Standard	Top partottom 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

### Downloads

PDF	<a href="#">1665900000_HDC_16A_DODL_1LB_STP_Blatt_1.pdf</a>
IGES	<a href="#">1665900000_HDC_16A_DODL_1LB_STP.igs</a>
VRML	<a href="#">1665900000_HDC_16A_DODL_1LB_STP.wrl</a>
EPLAN	<a href="#">1665900000.MZF</a>
<a href="#">3D Modell</a>	

**Datenblatt**

**HDC enclosures  
HDC 16A DODL 1LB**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
[www.weidmueller.com](http://www.weidmueller.com)

**Zeichnungen**

