

**HDC enclosures**  
**HDC 16B DODQ 4B0**
**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

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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 16B DODQ 4B0                                                                                                               |
| Order No.  | <a href="#">1665260000</a>                                                                                                     |
| Version    | HDC enclosures, Size: 6, Protection degree: IP 65, Cover for lower part of housing, Side-locking clamp on lower side, Standard |
| GTIN (EAN) | 4008190421960                                                                                                                  |
| Qty.       | 1 pc(s).                                                                                                                       |

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## Technical data

### Dimensions and weights

|        |         |            |        |
|--------|---------|------------|--------|
| Length | 93.3 mm | Width      | 59 mm  |
| Height | 17 mm   | Net weight | 79.4 g |

### Dimensions

|                      |         |                 |                                     |
|----------------------|---------|-----------------|-------------------------------------|
| Total length housing | 93.3 mm | Width housing C | 43 mm                               |
| Height of housing B  | 18 mm   | Cable entry     | For bases (lower parts of housings) |

### General data

|                       |                   |
|-----------------------|-------------------|
| Housing main material | diecast aluminium |
|-----------------------|-------------------|

### Version

|                          |                                  |                          |                                     |
|--------------------------|----------------------------------|--------------------------|-------------------------------------|
| Design of housing        | Cover for lower part of housing  | Size                     | 6                                   |
| Design                   | Standard                         | Top part/bottom part/lid | Cover                               |
| Design of locking system | Side-locking clamp on lower side | Cable entry              | For bases (lower parts of housings) |

### 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



|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

### Downloads

|           |                                                             |
|-----------|-------------------------------------------------------------|
| PDF       | <a href="#">1665260000_HDC_16B_DODQ_4BO_STP_Blatt_1.pdf</a> |
| IGES      | <a href="#">1665260000_HDC_16B_DODQ_4BO_STP.igs</a>         |
| VRML      | <a href="#">1665260000_HDC_16B_DODQ_4BO_STP.wrl</a>         |
| EPLAN     | <a href="#">1665260000.MZF</a>                              |
| 3-D model |                                                             |