

**HDC enclosures  
HDC 06B ADLU**

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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 06B ADLU                                                                                                               |
| Order No.  | <a href="#">1202500000</a>                                                                                                 |
| Version    | HDC enclosures, Size: 3, Protection degree: IP 65, Bulkhead enclosure, End-locking clamp, lower side, Standard, with cover |
| GTIN (EAN) | 4008190889920                                                                                                              |
| Qty.       | 1 pc(s).                                                                                                                   |

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## Technical data

### Dimensions and weights

|                             |       |                            |       |
|-----------------------------|-------|----------------------------|-------|
| Length                      | 82 mm | Width                      | 68 mm |
| Height                      | 47 mm | Mounting dimension - width | 70 mm |
| Mounting dimension - height | 32 mm | Net weight                 | 182 g |

### Dimensions

|                      |        |                      |       |
|----------------------|--------|----------------------|-------|
| Total length housing | 60 mm  | Width housing C      | 43 mm |
| Width base C1        | 47 mm  | Height of housing B  | 47 mm |
| Height of base B1    | 5.3 mm | Hole pitch length A2 | 70 mm |

### General data

|                       |                                            |                       |                   |
|-----------------------|--------------------------------------------|-----------------------|-------------------|
| Protection class note | Protection class with secured cover: IP 65 | Housing main material | diecast aluminium |
|-----------------------|--------------------------------------------|-----------------------|-------------------|

### Version

|                          |                               |                          |            |
|--------------------------|-------------------------------|--------------------------|------------|
| Design of housing        | Bulkhead enclosure            | Size                     | 3          |
| Design                   | Standard                      | Top part/bottom part/lid | lower part |
| Design of locking system | End-locking clamp, lower side | Cover                    | with cover |
| Design of cover          | with cover                    |                          |            |

### 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="#">1202500000_HDC_06B_ADLU_STP_Blatt_1.pdf</a> |
| IGES      | <a href="#">1202500000_HDC_06B_ADLU_STP.igs</a>         |
| VRML      | <a href="#">1202500000_HDC_06B_ADLU_STP.vrl</a>         |
| EPLAN     | <a href="#">1202500000.MZF</a>                          |
| 3-D model |                                                         |