

## HDC enclosures HDC 10B AZO

**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

|            |   |
|------------|---|
| Order No.  | <a href="#">1901700000</a>  |
| Type       | HDC 10B AZO   |
| Version    | HDC enclosures, Size: 4, Protection degree: IP 65, Bulkhead enclosure, Side-locking clamp on lower side, Standard |
| GTIN (EAN) | 4032248592937   |
| Qty.       | 1 pc(s).  |

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**Technical data**
**Dimensions and weights**

|                             |         |                            |         |
|-----------------------------|---------|----------------------------|---------|
| Length                      | 95 mm   | Width                      | 58.5 mm |
| Height                      | 29.3 mm | Mounting dimension - width | 83 mm   |
| Mounting dimension - height | 32 mm   | Net weight                 | 86 g    |

**Dimensions**

|                      |        |                      |         |
|----------------------|--------|----------------------|---------|
| Total length housing | 73 mm  | Width housing C      | 43 mm   |
| Width base C1        | 47 mm  | Height of housing B  | 29.3 mm |
| Height of base B1    | 5.3 mm | Hole pitch length A2 | 83 mm   |

**General data**

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

**Version**

|                          |                                  |                          |            |
|--------------------------|----------------------------------|--------------------------|------------|
| Design of housing        | Bulkhead enclosure               | Size                     | 4          |
| Design                   | Standard                         | Top part/bottom part/lid | lower part |
| Design of locking system | Side-locking clamp on lower side |                          |            |

**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 |