

**HDC enclosures**  
**HDC 48B TSLU 1PG36G**

**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="#">1650860000</a>                                                                                                                                     |
| Type       | HDC 48B TSLU 1PG36G                                                                                                                                            |
| Version    | HDC enclosures, Size: 12, Protection degree: IP 65, Cable entry from side, Plug housing, End-locking clamp, lower side, Standard, Size of cable entries: PG 36 |
| GTIN (EAN) | 4008190299460                                                                                                                                                  |
| Qty.       | 1 pc(s).                                                                                                                                                       |

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## Technical data

### Dimensions and weights

|        |        |            |       |
|--------|--------|------------|-------|
| Length | 151 mm | Width      | 90 mm |
| Height | 94 mm  | Net weight | 718 g |

### Dimensions

|                      |        |                 |              |
|----------------------|--------|-----------------|--------------|
| Total length housing | 132 mm | Width housing C | 90 mm        |
| Height of housing B  | 94 mm  | Cable entry     | w. threading |

### General data

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

### Version

|                                |                                     |                              |              |
|--------------------------------|-------------------------------------|------------------------------|--------------|
| Design of housing              | Cable entry from side, Plug housing | Size                         | 12           |
| Design                         | Standard                            | Top part/bottom part/lid     | upper part   |
| Design of locking system       | End-locking clamp, lower side       | Cable entry                  | w. threading |
| Size of cable entries          | PG 36                               | Number of cable entry on top | 0            |
| Number of cable entry sideways | 1                                   |                              |              |

### 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="#">1650860000_HDC_48B_TSLU_1PG36G_STP_Blatt_1.pdf</a> |
| IGES      | <a href="#">1650860000_HDC_48B_TSLU_1PG36G_STP.igs</a>         |
| VRML      | <a href="#">1650860000_HDC_48B_TSLU_1PG36G_STP.wrl</a>         |
| EPLAN     | <a href="#">1650860000.MZF</a>                                 |
| 3-D model |                                                                |

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**Drawings**

