

**HDC enclosures**  
**HDC 06B KLU 1PG16G****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

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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**

|            |                                                                                                                                            |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Order No.  | <a href="#">1653200000</a>                                                                                                                 |
| Type       | HDC 06B KLU 1PG16G                                                                                                                         |
| Version    | HDC enclosures, Size: 3, Protection degree: IP 65, Coupling housing, End-locking clamp, lower side, Standard, Size of cable entries: PG 16 |
| GTIN (EAN) | 4008190403270                                                                                                                              |
| Qty.       | 1 pc(s).                                                                                                                                   |

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## Technical data

### Dimensions and weights

|        |       |            |       |
|--------|-------|------------|-------|
| Length | 74 mm | Width      | 66 mm |
| Height | 55 mm | Net weight | 164 g |

### Dimensions

|                      |       |                 |              |
|----------------------|-------|-----------------|--------------|
| Total length housing | 60 mm | Width housing C | 43 mm        |
| Height of housing B  | 55 mm | Cable entry     | w. threading |

### General data

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

### Version

|                                |                               |                              |              |
|--------------------------------|-------------------------------|------------------------------|--------------|
| Design of housing              | Coupling housing              | Size                         | 3            |
| Design                         | Standard                      | Top part/bottom part/lid     | lower part   |
| Design of locking system       | End-locking clamp, lower side | Cable entry                  | w. threading |
| Size of cable entries          | PG 16                         | Number of cable entry on top | 1            |
| Number of cable entry sideways | 0                             |                              |              |

### 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="#">1653200000_HDC_06B_KLU_1PG16G_STP_Blatt_1.pdf</a> |
| IGES      | <a href="#">1653200000_HDC_06B_KLU_1PG16G_STP.igs</a>         |
| VRML      | <a href="#">1653200000_HDC_06B_KLU_1PG16G_STP.wrl</a>         |
| EPLAN     | <a href="#">1653200000.MZF</a>                                |
| 3-D model |                                                               |