

**HDC enclosures**  
**HDC 07A KOLU 1PG11G****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

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 07A KOLU 1PG11G                                                                                                                          |
| Order No.  | <a href="#">1652460000</a>                                                                                                                   |
| Version    | HDC enclosures, Size: 1, Protection degree: IP65, Coupling housing, Side-locking clamp on lower side, Standard, Size of cable entries: PG 11 |
| GTIN (EAN) | 4008190402532                                                                                                                                |
| Qty.       | 1 pc(s).                                                                                                                                     |

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

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Width      | 36.5 mm | Width (inches)  | 1.437 inch |
| Height     | 77.5 mm | Height (inches) | 3.051 inch |
| Depth      | 26.7 mm | Depth (inches)  | 1.051 inch |
| Net weight | 26 g    |                 |            |

**Temperatures**

|                   |                   |
|-------------------|-------------------|
| Limit temperature | -40 °C ... 125 °C |
|-------------------|-------------------|

**Dimensions**

|                      |              |                     |         |
|----------------------|--------------|---------------------|---------|
| Cable entry          | w. threading | Height of housing B | 53.5 mm |
| Total length housing | 26.5 mm      | Width housing C     | 26.8 mm |

**General data**

|                             |                             |                       |         |
|-----------------------------|-----------------------------|-----------------------|---------|
| EMC housings                | No                          | Housing main material | Plastic |
| Material of locking element | Stainless steel, rust-proof | Protection degree     | IP65    |
| UL 94 flammability rating   | V-0                         |                       |         |

**Version**

|                              |                                  |                                |                    |
|------------------------------|----------------------------------|--------------------------------|--------------------|
| Cable entry                  | w. threading                     | Clamp version                  | Side-locking clamp |
| Design                       | Standard                         | Design of housing              | Coupling housing   |
| Design of locking system     | Side-locking clamp on lower side | Internal thread                | PG 11              |
| Number of cable entry on top | 1                                | Number of cable entry sideways | 0                  |
| Size                         | 1                                | Size of cable entries          | PG 11              |
| Suitable for ModuPlug®       | No                               | Top part/bottom part/lid       | lower part         |
| Type                         | coupling extension               |                                |                    |

**Classifications**

|            |             |            |             |
|------------|-------------|------------|-------------|
| ETIM 3.0   | EC000437    | ETIM 4.0   | EC000437    |
| ETIM 5.0   | EC000437    | ETIM 6.0   | EC000437    |
| UNSPSC     | 30-21-18-01 | eClass 5.1 | 27-14-34-19 |
| eClass 6.2 | 27-26-12-03 | eClass 7.1 | 27-44-02-02 |
| eClass 8.1 | 27-44-02-02 | eClass 9.0 | 27-44-02-02 |
| eClass 9.1 | 27-44-02-02 |            |             |

**Approvals**

Approvals



ROHS

Conform

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## Technical data

### Downloads

|                         |                                                                         |
|-------------------------|-------------------------------------------------------------------------|
| Brochure/Catalogue      | <a href="#">CAT 3 HDC 17/18 EN</a><br><a href="#">FL FIELDWIRING EN</a> |
| Engineering Data        | <a href="#">EPLAN, WSCAD</a>                                            |
| Engineering Data        | <a href="#">STEP</a>                                                    |
| Technical Documentation | <a href="#">1652460000_HDC_07A_KLU_1PG11G_STP_Blatt_1.pdf</a>           |

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## Drawings

