

HDC enclosures HDC 10B KLU 1PG16G

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

| | |
|------------|--|
| Order No. | 1655890000 |
| Type | HDC 10B KLU 1PG16G |
| Version | HDC enclosures, Size: 4, Protection degree: IP 65, Coupling housing, End-locking clamp, lower side, Standard, Size of cable entries: PG 16 |
| GTIN (EAN) | 4008190408916 |
| Qty. | 1 pc(s). |

HDC enclosures HDC 10B KLU 1PG16G

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data

Dimensions and weights

| | | | |
|--------|-------|------------|---------|
| Length | 85 mm | Width | 72.4 mm |
| Height | 55 mm | Net weight | 206 g |

Dimensions

| | | | |
|----------------------|-------|-----------------|--------------|
| Total length housing | 73 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 | 4 |
| 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

| | |
|------|---------|
| ROHS | Conform |
|------|---------|

Downloads

| | |
|---------------------------|---|
| PDF | 1655890000_HDC_10B_KLU_1PG16G_STP_Blatt_1.pdf |
| IGES | 1655890000_HDC_10B_KLU_1PG16G_STP.igs |
| VRML | 1655890000_HDC_10B_KLU_1PG16G_STP.wrl |
| EPLAN | 1655890000.MZF |
| 3-D model | |