

HDC enclosures HDC 10B ADLU

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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. | 1206500000 |
| Type | HDC 10B ADLU |
| Version | HDC enclosures, Size: 4, Protection degree: IP 65, Bulkhead enclosure, End-locking clamp, lower side, Standard, with cover |
| GTIN (EAN) | 4008190877484 |
| Qty. | 1 pc(s). |

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Technical data

Dimensions and weights

| | | | |
|-----------------------------|-------|----------------------------|---------|
| Length | 95 mm | Width | 98.9 mm |
| Height | 47 mm | Mounting dimension - width | 83 mm |
| Mounting dimension - height | 32 mm | Net weight | 213 g |

Dimensions

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

General data

| | | | |
|-----------------------|--|-----------------------|-------------------|
| Protection class note | Protection class with secured cover: IP 65 | 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 | End-locking clamp, lower side | Cover | with cover |
| Design of cover | with cover | | |

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 | 1206500000_HDC_10B_ADLU_STP_Blatt_1.pdf |
| IGES | 1206500000_HDC_10B_ADLU_STP.igs |
| VRML | 1206500000_HDC_10B_ADLU_STP.wrl |
| EPLAN | 1206500000.MZF |
| 3-D model | |