# HDC 32B TOBU 1M40G

IP65    RoHS COMPLIANT

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

| | |
|---|---|
| Version | HDC enclosures, Installation size: 10, Protection degree: IP65, in plugged condition, Plug housing, Cable entry from top, Side-locking clamp on lower side, Standard, Size of cable entries: M 40 |
| Order No. | 1221070000 |
| Type | HDC 32B TOBU 1M40G |
| GTIN (EAN) | 4032248998180 |
| Qty. | 1 items |

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## HDC 32B TOBU 1M40G

## Technical data

### Approvals

| Approvals | |
|---|---|
| | CE c**UL**us |
| ROHS | Conform |
| UL File Number Search | UL Website |
| Certificate No. (cURus) | E92202 |

### Dimensions and weights

| | | | |
|---|---|---|---|
| Depth | 94 mm | Depth (inches) | 3.7008 inch |
| Height | 79 mm | Height (inches) | 3.1102 inch |
| Width | 98 mm | Width (inches) | 3.8583 inch |
| Net weight | 394 g | | |

### Temperatures

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

### Environmental Product Compliance

| | | | |
|---|---|---|---|
| RoHS Compliance Status | Compliant without exemption | | |
| REACH SVHC | No SVHC above 0.1 wt% | | |
| Chemical resistance | Substance | | Acetone |
| | Chemical resistance | | Conditionally resistant |
| | Substance | | Drilling oil |
| | Chemical resistance | | Resistant |
| | Substance | | Diesel |
| | Chemical resistance | | Resistant |
| | Substance | | Ethyl alcohol |
| | Chemical resistance | | Resistant |
| | Substance | | Transmission oil |
| | Chemical resistance | | Resistant |
| | Substance | | Hydraulic oil |
| | Chemical resistance | | Resistant |
| | Substance | | Coolant |
| | Chemical resistance | | Resistant |
| | Substance | | Petroleum benzine |
| | Chemical resistance | | Resistant |
| | Substance | | Sweat |
| | Chemical resistance | | Resistant |
| | Substance | | Premium gasoline |
| | Chemical resistance | | Conditionally resistant |
| | Substance | | Water |
| | Chemical resistance | | Resistant |
| | Substance | | UV |
| | Chemical resistance | | Unstable |
| | Substance | | Ozone |
| | Chemical resistance | | Unstable |

### Dimensions

| | | | |
|---|---|---|---|
| Cable entry | w. thread | Width housing C | 82.5 mm |
| Total length housing | 94 mm | Height of housing B | 79 mm |

Creation date 27.11.2025 10:10:11 MEZ

# HDC 32B TOBU 1M40G

## Technical data

### General data

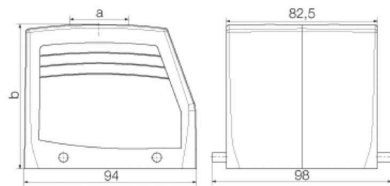| | | | |
|---|---|---|---|
| Tightening torque | 2 Nm | Housing main material | diecast aluminium |
| Surface finish | Powder coating | Protection degree | IP65, in plugged condition |
| EMC housings | No | Material of locking element | Stainless steel, rust-proof |

### Version

| | | | |
|---|---|---|---|
| Size of cable entries | M 40 | Top part/bottom part/lid | upper part |
| Tightening torque | 2 Nm | Number of cable entry on top | 1 |
| Number of cable entry sideways | 0 | Design of housing | Plug housing, Cable entry from top |
| Design of locking system | Side-locking clamp on lower side | Design | Standard |
| Installation size | 10 | Cable entry | w. thread |
| Type | Plug | Clamp version | Side-locking clamp |
| Internal thread | M 40 | Colour (RAL) | RAL 7035 |
| BG | 10 | Suitable for ModuPlug® | Yes |

### Classifications

| | | | |
|---|---|---|---|
| ETIM 6.0 | EC000437 | ETIM 7.0 | EC000437 |
| ETIM 8.0 | EC000437 | ETIM 9.0 | EC000437 |
| ETIM 10.0 | EC000437 | ECLASS 9.0 | 27-44-02-02 |
| ECLASS 9.1 | 27-44-02-02 | ECLASS 10.0 | 27-44-02-02 |
| ECLASS 11.0 | 27-44-02-02 | ECLASS 12.0 | 27-44-02-02 |
| ECLASS 13.0 | 27-44-02-02 | ECLASS 14.0 | 27-44-02-02 |
| ECLASS 15.0 | 27-44-02-02 | | |

## HDC 32B TOBU 1M40G

**Drawings**

## HDC 32B TOBU 1M40G

## Accessories

### Base housing

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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 32B SBU 1M32G | Version | |
|---|---|---|---|
| Order No. | 1902600000 | HDC enclosures, Installation size: 10, Protection degree: IP65, in | |
| GTIN (EAN) | 4032248585625 | plugged condition, Base housing, Side-locking clamp on lower side, | |
| Qty. | 1 ST | Standard, Size of cable entries: M 32 | |
| Type | HDC 32B SBU 2PG29G | Version | |
| Order No. | 1666920000 | HDC enclosures, Installation size: 10, Protection degree: IP65, in | |
| GTIN (EAN) | 4008190424121 | plugged condition, Base housing, Side-locking clamp on lower side, | |
| Qty. | 1 ST | Standard, Size of cable entries: PG 29 | |
| Type | HDC 32B SBU 2M32G | Version | |
| Order No. | 1788460000 | HDC enclosures, Installation size: 10, Protection degree: IP65, in | |
| GTIN (EAN) | 4032248205998 | plugged condition, Base housing, Side-locking clamp on lower side, | |
| Qty. | 1 ST | Standard, Size of cable entries: M 32 | |
| Type | HDC 32B SBU 1PG36G | Version | |
| Order No. | 1902610000 | HDC enclosures, Installation size: 10, Protection degree: IP65, in | |
| GTIN (EAN) | 4032248585632 | plugged condition, Base housing, Side-locking clamp on lower side, | |
| Qty. | 1 ST | Standard, Size of cable entries: PG 36 | |
| Type | HDC 32B SBU 2PG36G | Version | |
| Order No. | 1902640000 | HDC enclosures, Installation size: 10, Protection degree: IP65, in | |
| GTIN (EAN) | 4032248585649 | plugged condition, Base housing, Side-locking clamp on lower side, | |
| Qty. | 1 ST | Standard, Size of cable entries: PG 36 | |

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## Accessories

### Bulkhead housing

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### General ordering data

| Type | HDC 32B ABU | Version |
|------|-------------|---------|
| Order No. | 1217800000 | HDC enclosures, Installation size: 10, Protection degree: IP65, in |
| GTIN (EAN) | 4008190148393 | plugged condition, Bulkhead housing, Side-locking clamp on lower |
| Qty. | 1 ST | side, Standard |

### Coupling hood

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### General ordering data

| Type | HDC 32B KBU 1M40G | Version |
|------|-------------------|---------|
| Order No. | 1902730000 | HDC enclosures, Installation size: 10, Protection degree: IP65, in |
| GTIN (EAN) | 4032248585670 | plugged condition, Coupling housing, Side-locking clamp on lower |
| Qty. | 1 ST | side, Standard, Size of cable entries: M 40 |
| Type | HDC 32B KBU 1PG29G | Version |
| Order No. | 1902740000 | HDC enclosures, Installation size: 10, Protection degree: IP65, in |
| GTIN (EAN) | 4032248585687 | plugged condition, Coupling housing, Side-locking clamp on lower |
| Qty. | 1 ST | side, Standard, Size of cable entries: PG 29 |

**HDC 32B TOBU 1M40G**

## Accessories

| Type | HDC 32B KBU 1PG36G | Version |
|------|--------------------|---------|
| Order No. | 1902750000 | HDC enclosures, Installation size: 10, Protection degree: IP65, in |
| GTIN (EAN) | 4032248585694 | plugged condition, Coupling housing, Side-locking clamp on lower |
| Qty. | 1 ST | side, Standard, Size of cable entries: PG 36 |