# HDC 10B DODQ 2QB

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

| | |
|---|---|
| Order No. | 1009080000 |
| Type | HDC 10B DODQ 2QB |
| GTIN (EAN) | 4032248713820 |
| Qty. | 1 pc(s). |

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**HDC 10B DODQ 2QB**

## Technical data

### Dimensions and weights

| | |
|---|---|
| Net weight | 132 g |

### Temperatures

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

### Dimensions

| | |
|---|---|
| Cable entry | For bases |

### General data

| | | | |
|---|---|---|---|
| EMC housings | No | Housing main material | diecast aluminium |
| Protection degree | IP65 (in plugged condition) | Surface finish | |
| | | | Powder coating |

### Version

| | | | |
|---|---|---|---|
| BG | 4 | Cable entry | For bases |
| Colour (RAL) | RAL 7001 | Design | Standard |
| Design of housing | Cover for lower part of housing | Design of locking system | Side-locking clamp on upper side |
| Size | 4 | Suitable for ModuPlug® | Yes |
| Top part/bottom part/lid | Cover | Type | Cover |

### Classifications

| | | | |
|---|---|---|---|
| ETIM 6.0 | EC000437 | ETIM 7.0 | EC000437 |
| ETIM 8.0 | EC000437 | ETIM 9.0 | 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 |

### Environmental Product Compliance

| | |
|---|---|
| REACH SVHC | Lead 7439-92-1 Potassium perfluorobutane sulfonate 29420-49-3 |
| SCIP | e98b2b24-ba23-41bf-8d19-0dda3647412f |
| RoHS Compliance Status | Compliant with exemption |
| RoHS Exemption (if applicable/known) | 6bI |

### Approvals

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

### Downloads

| | |
|---|---|
| Approval/Certificate/Document of Conformity | [Manufacturer's declaration](#) |
| Engineering Data | [CAD data – STEP](#) |
| Product Change Notification | [20220214 Technical change to HDC housings](#) [20220214 Technische Änderung bei HDC-Gehäusen](#) |
| Catalogues | [Catalogues in PDF-format](#) |
| Brochures | [FL FIELDWIRING EN](#) [FL FIELDWIRING EN](#) |

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**HDC 10B DODQ 2QB**

**Accessories**

## Hood, Cable Entry sideways



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Weidmüller RockStar® IP 65 / NEMA Type 4X housings - your first choice for industrial housings with IP 65 protection.

### General ordering data

| Type | HDC 24D TSBU 1M32G | Version |
|---|---|---|
| Order No. | 1787230000 | HDC enclosures, Size: 4, Protection degree: IP65 (in plugged |
| GTIN (EAN) | 4032248204571 | condition), Cable entry from side, Plug housing, Side-locking clamp on |
| Qty. | 1 pc(s). | lower side, high, Size of cable entries: M 32 |
| Type | HDC 10B TSBU 1PG21G | Version |
| Order No. | 1654090000 | HDC enclosures, Size: 4, Protection degree: IP65 (in plugged |
| GTIN (EAN) | 4008190406912 | condition), Cable entry from side, Plug housing, Side-locking clamp on |
| Qty. | 1 pc(s). | lower side, Standard, Size of cable entries: PG 21 |
| Type | HDC 24D TSBU 1M25G | Version |
| Order No. | 1787240000 | HDC enclosures, Size: 4, Protection degree: IP65 (in plugged |
| GTIN (EAN) | 4032248204588 | condition), Cable entry from side, Plug housing, Side-locking clamp on |
| Qty. | 1 pc(s). | lower side, high, Size of cable entries: M 25 |
| Type | HDC 10B TSBU 1PG16G | Version |
| Order No. | 1654070000 | HDC enclosures, Size: 4, Protection degree: IP65 (in plugged |
| GTIN (EAN) | 4008190406899 | condition), Cable entry from side, Plug housing, Side-locking clamp on |
| Qty. | 1 pc(s). | lower side, Standard, Size of cable entries: PG 16 |
| Type | HDC 24D TSBU 1PG29G | Version |
| Order No. | 1654170000 | HDC enclosures, Size: 4, Protection degree: IP65 (in plugged |
| GTIN (EAN) | 4008190406998 | condition), Cable entry from side, Plug housing, Side-locking clamp on |
| Qty. | 1 pc(s). | lower side, high, Size of cable entries: PG 29 |
| Type | HDC 24D TSBU 1PG21G | Version |
| Order No. | 1654150000 | HDC enclosures, Size: 4, Protection degree: IP65 (in plugged |
| GTIN (EAN) | 4008190406974 | condition), Cable entry from side, Plug housing, Side-locking clamp on |
| Qty. | 1 pc(s). | lower side, high, Size of cable entries: PG 21 |
| Type | HDC 10B TSBU 1M20G | Version |
| Order No. | 1787560000 | HDC enclosures, Size: 4, Protection degree: IP65 (in plugged |
| GTIN (EAN) | 4032248204908 | condition), Cable entry from side, Plug housing, Side-locking clamp on |
| Qty. | 1 pc(s). | lower side, Standard, Size of cable entries: M 20 |
| Type | HDC 10B TSBU 1M25G | Version |
| Order No. | 1787550000 | HDC enclosures, Size: 4, Protection degree: IP65 (in plugged |
| GTIN (EAN) | 4032248204892 | condition), Cable entry from side, Plug housing, Side-locking clamp on |
| Qty. | 1 pc(s). | lower side, Standard, Size of cable entries: M 25 |

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**HDC 10B DODQ 2QB**

**Accessories**

### Hood, Cable Entry at top

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### General ordering data

| Type | HDC 24D TOBU 2M20G | Version |
|---|---|---|
| Order No. | 1336600000 | HDC enclosures, Size: 4, Protection degree: IP65, IP65 (in plugged |
| GTIN (EAN) | 4050118175257 | condition), Cable entry from top, Plug housing, Side-locking clamp on |
| Qty. | 1 pc(s). | lower side, high, Size of cable entries: M 20 |

| Type | HDC 10B TOBU 1M20G | Version |
|---|---|---|
| Order No. | 1787600000 | HDC enclosures, Size: 4, Protection degree: IP65 (in plugged |
| GTIN (EAN) | 4032248204946 | condition), Cable entry from top, Plug housing, Side-locking clamp on |
| Qty. | 1 pc(s). | lower side, Standard, Size of cable entries: M 20 |

| Type | HDC 10B TOBU 1PG21G | Version |
|---|---|---|
| Order No. | 1654240000 | HDC enclosures, Size: 4, Protection degree: IP65 (in plugged |
| GTIN (EAN) | 4008190407063 | condition), Cable entry from top, Plug housing, Side-locking clamp on |
| Qty. | 1 pc(s). | lower side, Standard, Size of cable entries: PG 21 |

| Type | HDC 24D TOBU 1M32G | Version |
|---|---|---|
| Order No. | 1787290000 | HDC enclosures, Size: 4, Protection degree: IP65 (in plugged |
| GTIN (EAN) | 4032248204632 | condition), Cable entry from top, Plug housing, Side-locking clamp on |
| Qty. | 1 pc(s). | lower side, high, Size of cable entries: M 32 |

| Type | HDC 10B TOBU 1PG16G | Version |
|---|---|---|
| Order No. | 1654220000 | HDC enclosures, Size: 4, Protection degree: IP65 (in plugged |
| GTIN (EAN) | 4008190407049 | condition), Cable entry from top, Plug housing, Side-locking clamp on |
| Qty. | 1 pc(s). | lower side, Standard, Size of cable entries: PG 16 |

| Type | HDC 24D TOBU 1PG29G | Version |
|---|---|---|
| Order No. | 1654320000 | HDC enclosures, Size: 4, Protection degree: IP65 (in plugged |
| GTIN (EAN) | 4008190407148 | condition), Cable entry from top, Plug housing, Side-locking clamp on |
| Qty. | 1 pc(s). | lower side, high, Size of cable entries: PG 29 |

| Type | HDC 10B TOBU 1M25G | Version |
|---|---|---|
| Order No. | 1787590000 | HDC enclosures, Size: 4, Protection degree: IP65 (in plugged |
| GTIN (EAN) | 4032248204939 | condition), Cable entry from top, Plug housing, Side-locking clamp on |
| Qty. | 1 pc(s). | lower side, Standard, Size of cable entries: M 25 |

| Type | HDC 24D TOBU 1M25G | Version |
|---|---|---|
| Order No. | 1787300000 | HDC enclosures, Size: 4, Protection degree: IP65 (in plugged |
| GTIN (EAN) | 4032248204649 | condition), Cable entry from top, Plug housing, Side-locking clamp on |
| Qty. | 1 pc(s). | lower side, high, Size of cable entries: M 25 |

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