

## HDC 40D TSLU 1M32G

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

[www.weidmueller.com](http://www.weidmueller.com)



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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

|            |  |
|------------|--|
| Version    | HDC enclosures, Installation size: 6, Protection degree: IP65, in plugged condition, Cable entry from side, Plug housing, End-locking clamp, lower side, high, Size of cable entries: M 32 |
| Order No.  | <a href="#">1787040000</a>   |
| Type       | HDC 40D TSLU 1M32G   |
| GTIN (EAN) | 4032248204281  |
| Qty.       | 1 items  |

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**Technical data**

**Approvals**

Approvals



|                         |                            |
|-------------------------|----------------------------|
| ROHS                    | Conform                    |
| UL File Number Search   | <a href="#">UL Website</a> |
| Certificate No. (cURus) | E92202                     |

**Dimensions and weights**

|            |         |                 |             |
|------------|---------|-----------------|-------------|
| Height     | 76 mm   | Height (inches) | 2.9921 inch |
| Width      | 45.5 mm | Width (inches)  | 1.7913 inch |
| Net weight | 272 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     | 43 mm |
| Total length housing | 93.3 mm   | Height of housing B | 76 mm |

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**Technical data**

**General data**

|                |                |                   |                            |
|----------------|----------------|-------------------|----------------------------|
| Surface finish | Powder coating | Protection degree | IP65, in plugged condition |
|----------------|----------------|-------------------|----------------------------|

**Version**

|                                |                               |                              |                                     |
|--------------------------------|-------------------------------|------------------------------|-------------------------------------|
| Size of cable entries          | M 32                          | Top part/bottom part/lid     | upper part                          |
| Cover                          | without cover                 | Number of cable entry on top | 0                                   |
| Number of cable entry sideways | 1                             | Design of housing            | Cable entry from side, Plug housing |
| Design of locking system       | End-locking clamp, lower side | Design                       | high                                |
| Installation size              | 6                             | Cable entry                  | w. thread                           |
| Type                           | Plug                          | Clamp version                | End-locking clamp                   |
| Sealing                        | no sealing                    | Internal thread              | M 32                                |
| Colour (RAL)                   | RAL 7035                      | BG                           | 6                                   |
| Suitable for ModuPlug®         | Yes                           |                              |                                     |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC000437    | ETIM 9.0    | EC000437    |
| ETIM 10.0   | EC000437    | ECLASS 14.0 | 27-44-02-02 |
| ECLASS 15.0 | 27-44-02-02 |             |             |

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**Drawings**

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## Accessories

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## Base housing



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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 16B SDLU 1M25G         | Version   |
| Order No.  | <a href="#">1415810000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in plugged condition, Base housing, End-locking clamp, lower side,       |
| GTIN (EAN) | 4050118217230              | Standard, with cover, Size of cable entries: M 25   |
| Qty.       | 1 ST                       |   |
| Type       | HDC 16B SLU 1PG21G         | Version   |
| Order No.  | <a href="#">1658110000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in plugged condition, Base housing, End-locking clamp, lower side,       |
| GTIN (EAN) | 4008190411169              | Standard, Size of cable entries: PG 21  |
| Qty.       | 1 ST                       |   |
| Type       | HDC 16B SLU 2PG21G         | Version   |
| Order No.  | <a href="#">1658120000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in plugged condition, Base housing, End-locking clamp, lower side,       |
| GTIN (EAN) | 4008190411176              | Standard, Size of cable entries: PG 21  |
| Qty.       | 1 ST                       |   |
| Type       | HDC 16B SDLU 1PG21G        | Version   |
| Order No.  | <a href="#">1658320000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in plugged condition, Base housing, End-locking clamp, lower side,       |
| GTIN (EAN) | 4008190411374              | Standard, with cover, Size of cable entries: PG 21  |
| Qty.       | 1 ST                       |   |
| Type       | HDC 16B SDLU 2PG21G        | Version   |
| Order No.  | <a href="#">1658330000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in plugged condition, Base housing, End-locking clamp, lower side,       |
| GTIN (EAN) | 4008190411381              | Standard, with cover, Size of cable entries: PG 21  |
| Qty.       | 1 ST                       |   |
| Type       | HDC 40D SDLU 1PG29G        | Version   |
| Order No.  | <a href="#">1658410000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in plugged condition, Base housing, End-locking clamp, lower side, high, |
| GTIN (EAN) | 4008190411459              | with cover, Size of cable entries: PG 29  |
| Qty.       | 1 ST                       |   |
| Type       | HDC 40D SDLU 2M32G         | Version   |
| Order No.  | <a href="#">1787170000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in plugged condition, Base housing, End-locking clamp, lower side, high, |
| GTIN (EAN) | 4032248204519              | with cover, Size of cable entries: M 32   |
| Qty.       | 1 ST                       |   |
| Type       | HDC 40D SDLU 2M25G         | Version   |
| Order No.  | <a href="#">1787180000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in plugged condition, Base housing, End-locking clamp, lower side, high, |
| GTIN (EAN) | 4032248204526              | with cover, Size of cable entries: M 25   |
| Qty.       | 1 ST                       |   |

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|            |                            |  |
|------------|----------------------------|--|
| Type       | HDC 16B SLU 2M25G          | Version  |
| Order No.  | <a href="#">1788250000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in        |
| GTIN (EAN) | 4032248205783              | plugged condition, Base housing, End-locking clamp, lower side,          |
| Qty.       | 1 ST                       | Standard, Size of cable entries: M 25                                    |
| Type       | HDC 16B SDLU 2M25G         | Version  |
| Order No.  | <a href="#">1788270000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in        |
| GTIN (EAN) | 4032248205806              | plugged condition, Base housing, End-locking clamp, lower side,          |
| Qty.       | 1 ST                       | Standard, with cover, Size of cable entries: M 25                        |
| Type       | HDC 40D SLU 2M32G          | Version  |
| Order No.  | <a href="#">1804660000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in        |
| GTIN (EAN) | 4032248267606              | plugged condition, Base housing, End-locking clamp, lower side, high,    |
| Qty.       | 1 ST                       | Size of cable entries: M 32  |
| Type       | HDC HB 16 SDVL 2XM25 SET   | Version  |
| Order No.  | <a href="#">1822020000</a> | HDC enclosures, Installation size: , Protection degree: IP65 (in plugged |
| GTIN (EAN) | 4032248322824              | condition)   |
| Qty.       | 1 ST                       |  |
| Type       | HDC HBD40 SDVL 2XM32 SET   | Version  |
| Order No.  | <a href="#">1822150000</a> | HDC enclosures, Installation size: , Protection degree: IP65 (in plugged |
| GTIN (EAN) | 4032248322954              | condition)   |
| Qty.       | 1 ST                       |  |
| Type       | HDC 16B SLU 1M25G          | Version  |
| Order No.  | <a href="#">1900170000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in        |
| GTIN (EAN) | 4032248520800              | plugged condition, Base housing, End-locking clamp, lower side,          |
| Qty.       | 1 ST                       | Standard, Size of cable entries: M 25                                    |
| Type       | HDC 40D SDLU 1M25G         | Version  |
| Order No.  | <a href="#">1903070000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in        |
| GTIN (EAN) | 4032248592975              | plugged condition, Base housing, End-locking clamp, lower side, high,    |
| Qty.       | 1 ST                       | with cover, Size of cable entries: M 25                                  |
| Type       | HDC 40D SDLU 1M32G         | Version  |
| Order No.  | <a href="#">1903080000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in        |
| GTIN (EAN) | 4032248592982              | plugged condition, Base housing, End-locking clamp, lower side, high,    |
| Qty.       | 1 ST                       | with cover, Size of cable entries: M 32                                  |
| Type       | HDC 40D SLU 1M32G          | Version  |
| Order No.  | <a href="#">1903110000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in        |
| GTIN (EAN) | 4032248590117              | plugged condition, Base housing, End-locking clamp, lower side, high,    |
| Qty.       | 1 ST                       | Size of cable entries: M 32  |

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## Accessories

## Bulkhead housing



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## General ordering data

|            |                            |   |
|------------|----------------------------|---|
| Type       | HDC 16B ALU                | Version   |
| Order No.  | <a href="#">1209700000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in   |
| GTIN (EAN) | 4008190000134              | plugged condition, Bulkhead housing, End-locking clamp, lower side, |
| Qty.       | 1 ST                       | Standard, Size of cable entries: none                               |
| Type       | HDC 16B ADLU               | Version   |
| Order No.  | <a href="#">1210100000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in   |
| GTIN (EAN) | 4008190050924              | plugged condition, Bulkhead housing, End-locking clamp, lower side, |
| Qty.       | 1 ST                       | Standard, with cover, Size of cable entries: none                   |

## Coupling hood



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## General ordering data

|            |                            |   |
|------------|----------------------------|---|
| Type       | HDC 40D KLU 1M25G          | Version   |
| Order No.  | <a href="#">1787220000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in   |
| GTIN (EAN) | 4032248204564              | plugged condition, Coupling housing, End-locking clamp, lower side, |
| Qty.       | 1 ST                       | high, Size of cable entries: M 25                                   |

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|            |                            |   |
|------------|----------------------------|---|
| Type       | HDC 16B KLU 1M25G          | Version   |
| Order No.  | <a href="#">1788290000</a> | HDC enclosures, Installation size: 6, Protection degree: IP65, in   |
| GTIN (EAN) | 4032248205820              | plugged condition, Coupling housing, End-locking clamp, lower side, |
| Qty.       | 1 ST                       | Standard, Size of cable entries: M 25                               |