

**HDC 40D TOBU 1M40G CS****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

|            |  |
|------------|--|
| Version    | HDC enclosures, Size: , Protection degree: |
| Order No.  | <a href="#">1114890000</a>                 |
| Type       | HDC 40D TOBU 1M40G CS                      |
| GTIN (EAN) | 4032248894581                              |
| Qty.       | 1 pc(s).                                   |

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|            |       |                 |            |
|------------|-------|-----------------|------------|
| Depth      | 58 mm | Depth (inches)  | 2.283 inch |
| Height     | 75 mm | Height (inches) | 2.953 inch |
| Width      | 93 mm | Width (inches)  | 3.661 inch |
| Net weight | 260 g |                 |            |

**Dimensions**

|                      |           |                     |       |
|----------------------|-----------|---------------------|-------|
| Cable entry          | w. thread | Height of housing B | 75 mm |
| Total length housing | 93.3 mm   | Width housing C     | 43 mm |

**Version**

|                        |           |                          |            |
|------------------------|-----------|--------------------------|------------|
| Cable entry            | w. thread | Colour (RAL)             | RAL 7035   |
| Suitable for ModuPlug® | Yes       | Top part/bottom part/lid | upper part |

**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 |

|                     |                         |
|---------------------|-------------------------|
| 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                   |

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## Technical data

|                     |           |
|---------------------|-----------|
| Chemical resistance | Resistant |
| Substance           | UV        |
| Chemical resistance | Unstable  |
| Substance           | Ozone     |
| Chemical resistance | Unstable  |

## Environmental Product Compliance

|                     |   |
|---------------------|---|
| REACH SVHC          | Lead 7439-92-1  |
| SCIP                | d447edfa-0214-4f34-b5ba-82eae491b46a  |
| Chemical resistance | de.myview.objectmodel.impl.BlockImpl@4ba2cbc de.myview.objectmodel.impl.BlockImpl@712e8871<br>de.myview.objectmodel.impl.BlockImpl@3744f060 de.myview.objectmodel.impl.BlockImpl@64de5a1f<br>de.myview.objectmodel.impl.BlockImpl@315445f4 de.myview.objectmodel.impl.BlockImpl@34bc2eaf<br>de.myview.objectmodel.impl.BlockImpl@24eb0fa8 de.myview.objectmodel.impl.BlockImpl@3273a788<br>de.myview.objectmodel.impl.BlockImpl@219b2fd7 de.myview.objectmodel.impl.BlockImpl@7407b41d<br>de.myview.objectmodel.impl.BlockImpl@8ed637a de.myview.objectmodel.impl.BlockImpl@278dca08<br>de.myview.objectmodel.impl.BlockImpl@5f90bcb9 |

## Approvals

Approvals



ROHS

Conform

## Downloads

|                             |  |
|-----------------------------|--|
| Product Change Notification | <a href="#">20220214 Technical change to HDC housings</a><br><a href="#">20220214 Technische Änderung bei HDC-Gehäusen</a> |
| Catalogues                  | <a href="#">Catalogues in PDF-format</a>   |
| Brochures                   | <a href="#">FL FIELDWIRING EN</a>  |