

**HDC CM BUS SV M4 CT****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



The ConCept-CSB module is a double module and takes up two slots in the ConCept module frame. The ConCept-CSB module consists of a module carrier that is capable of holding two contact carriers. The contact carrier is manufactured with a die-cast zinc alloy which provides it with excellent shielding capabilities. The crimp contacts are insulated from the contact carrier and mounted in a plastic insert. A variety of pole counts – 1, 4 and 8 poles – are available to ensure compatibility with a wide range of applications.

**General ordering data**

|            |   |
|------------|---|
| Version    | Heavy-duty connectors, HDC insert, ConCept module |
| Order No.  | <a href="#">1983790000</a>                        |
| Type       | HDC CM BUS SV M4 CT                               |
| GTIN (EAN) | 4032248688937                                     |
| Qty.       | 1 pc(s).  |

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Catalogue status 18.02.2023 / We reserve the right to make technical changes.

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## Technical data

### Dimensions and weights

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Depth      | 18.5 mm | Depth (inches)  | 0.728 inch |
| Height     | 47.5 mm | Height (inches) | 1.87 inch  |
| Width      | 13.5 mm | Width (inches)  | 0.531 inch |
| Length     | 18.5 mm | Length (inches) | 0.728 inch |
| Net weight | 26 g    |                 |            |

### Temperatures

|                   |                  |
|-------------------|------------------|
| Limit temperature | -40 °C ... 70 °C |
|-------------------|------------------|

### ConCept Pneumatic module

|        |             |                           |     |
|--------|-------------|---------------------------|-----|
| Colour | Silver grey | UL 94 flammability rating | V-0 |
|--------|-------------|---------------------------|-----|

### Dimensions

|                |         |                   |         |
|----------------|---------|-------------------|---------|
| Height of plug | 47.5 mm | Total length base | 18.5 mm |
| Width          | 13.5 mm |                   |         |

### General data

|                              |                     |                                      |                |
|------------------------------|---------------------|--------------------------------------|----------------|
| Material                     | Zinc, Polycarbonate | Number of poles                      | 4              |
| Rated current (DIN EN 61984) | 10 A                | Rated impulse voltage (DIN EN 61984) | 0.8 kV         |
| Rated voltage (DIN EN 61984) | 50 V                | Series                               | ConCept module |
| Type                         | Pin                 | UL 94 flammability rating            | V-0            |
| Volume resistance            | ≤4 mΩ               |                                      |                |

### Version

|                    |                     |                                    |       |
|--------------------|---------------------|------------------------------------|-------|
| Material           | Zinc, Polycarbonate | Stripping length, rated connection | 8 mm  |
| Type of connection | Crimp connection    | Volume resistance                  | ≤4 mΩ |

### Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002312    | ETIM 7.0    | EC002312    |
| ETIM 8.0    | EC002312    | ECLASS 9.0  | 27-44-02-92 |
| ECLASS 9.1  | 27-44-02-18 | ECLASS 10.0 | 27-44-02-92 |
| ECLASS 11.0 | 27-44-02-92 | ECLASS 12.0 | 27-44-02-92 |

### Environmental Product Compliance

|            |  |
|------------|--|
| REACH SVHC | Potassium perfluorobutane sulfonate 29420-49-3 |
| SCIP       | 1609748e-c278-4c9b-b3d1-e6215d2988cd           |

### Approvals

Approvals



|                         |            |
|-------------------------|------------|
| ROHS                    | Conform    |
| UL File Number Search   | UL Website |
| Certificate No. (cURus) | E92202     |

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# Technical data

### Downloads

|                  |  |
|------------------|--|
| Engineering Data | <a href="#">CAD data – STEP</a>          |
| Engineering Data | <a href="#">WSCAD</a>                    |
| Catalogues       | <a href="#">Catalogues in PDF-format</a> |
| Brochures        | <a href="#">FL FIELDWIRING EN</a>        |