

**HDC insert
HDC CM BUS 2SS PBDP**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



The Profibus-DP module with the T-connector function allows you to make repairs or replacements to devices in the field without interrupting the Fieldbus. You no longer need to shut down the Fieldbus system since field devices can easily be plugged in or disconnected (with plug-and-play functionality) during operations.

General ordering data

| | |
|------------|---|
| Type | HDC CM BUS 2SS PBDP |
| Order No. | 1806060000 |
| Version | Heavy Duty Connectors, HDC insert, ConCept module |
| GTIN (EAN) | 4032248275182 |
| Qty. | 5 pc(s). |

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Technische Daten

Dimensions and weights

| | | | |
|--------|-------|------------|---------|
| Length | 34 mm | Width | 11.4 mm |
| Height | 43 mm | Net weight | 19 g |

Dimensions

| | | | |
|----------------|-------|-------------------|-------|
| Height of plug | 43 mm | Total length base | 34 mm |
|----------------|-------|-------------------|-------|

General data

| | | | |
|--------------------------------------|---|-----------------------------------|-------|
| Series | ConCept module | Rated voltage (DIN EN 61984) | 32 V |
| Rated impulse voltage (DIN EN 61984) | 0.8 kV | Rated current (DIN EN 61984) | 1 A |
| Insulating material | PC glass-fibre reinforced (UL-listed and railway-certified) | No. of poles | 2 |
| Operating temperature range, min. | -20 °C | Operating temperature range, max. | 85 °C |
| Type | Male | | |

Connection data PE

| | | | |
|---|--------|---------------------------------------|--------|
| Wire connection cross section AWG, max. | AWG 16 | Tightening torque, min. PE connection | 0.5 Nm |
| Tightening torque, max. PE connection | 0.6 Nm | | |

Rating data

| | | | |
|------------------------------|------|--------------------------------------|--------|
| Rated current (DIN EN 61984) | 1 A | Rated impulse voltage (DIN EN 61984) | 0.8 kV |
| Rated voltage (DIN EN 61984) | 32 V | | |

Version

| | | | |
|---|------------------|------------------------------------|---------------|
| Wire connection cross section AWG, max. | AWG 16 | Stripping length, rated connection | 5 mm |
| Type of connection | Screw connection | Material | Polycarbonate |

Classifications

| | | | |
|------------|-------------|------------|-------------|
| ETIM 3.0 | EC001121 | UNSPSC | 30-21-18-01 |
| eClass 5.1 | 27-14-34-19 | eClass 6.2 | 27-14-34-19 |
| eClass 7.1 | 27-44-05-15 | | |

Product information

| | |
|---------------------------------|--|
| Descriptive text technical data | When used properly and as designated, the listed connectors may not be connected or disconnected if there is a live voltage or load! |
| Descriptive text accessories | Accessories, see chapter J - Tools, see chapter K |

Approvals

Approvals



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

Datenblatt

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Zeichnungen

