

HDC XX5E01 FFSXXXX-0050**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Compact**

The two pole bus module accommodates Megabit and Gigabit data inserts and enables the transmission of two lines within a single module. It is highly versatile – suitable for railway cables, industrial cables, drag chain applications, Profibus, and field assembly data connectors.

General ordering data

| | |
|------------|---|
| Order No. | 2652760050 |
| Type | HDC XX5E01 FFSXXXX-0050 |
| GTIN (EAN) | 4050118660692 |
| Qty. | 1 items |

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Technical data

Approvals

ROHS Conform

Dimensions and weights

Diameter 6.5 mm Net weight 11 g

Temperatures

Limit temperature -30 °C ... 90 °C

Environmental Product Compliance

RoHS Compliance Status Compliant with exemption
 RoHS Exemption (if applicable/known) 6c
 REACH SVHC Lead 7439-92-1
 SCIP 2ac5c63f-7f5e-465a-860d-49cfb7bbe5b5

General data

| | | | |
|-----------------------|------------|-----------------------|-----------|
| Number of poles | 4 | Cable length | 0.5 m |
| Coding | D-coded | Contact surface | Au (Gold) |
| Transmission rate | 100 MBit/s | Insulation resistance | ≥ 108 Ω |
| Category | Cat. 5e | Nominal voltage | 250 V |
| Nominal current | 4 A | Plugging cycles | ≤ 100 |
| Type | Female | Pollution severity | 2 |
| Opposite side version | Female | Module side version | Female |

Cable technical specifications

| | | | |
|---------------|-----------------------------|------------------|------------------|
| Cable length | 0.5 m | Sheathing colour | green |
| Shielded | Yes | Halogen | No, halogen-free |
| Insulation | PE | Sheath material | PUR |
| Colour coding | white, yellow, blue, orange | | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC002599 | ETIM 9.0 | EC002599 |
| ETIM 10.0 | EC002599 | ECLASS 14.0 | 27-06-03-07 |
| ECLASS 15.0 | 27-06-03-07 | | |