

**HDC XX6A01 MMSXXXX-0400****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

The new two-pole bus module is extremely compact and can accommodate both megabit and gigabit data inserts. It enables the connection of 2 Gigabit Cat 6A cables (10 gigabit) to one module.

**General ordering data**

|            |                            |
|------------|----------------------------|
| Version    |                            |
| Order No.  | <a href="#">2659970400</a> |
| Type       | HDC XX6A01 MMSXXXX-0400    |
| GTIN (EAN) | 4050118673661              |
| Qty.       | 1 pc(s).                   |

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## Technical data

## Dimensions and weights

|            |         |
|------------|---------|
| Net weight | 0.001 g |
|------------|---------|

## Environmental Product Compliance

|            |                |
|------------|----------------|
| REACH SVHC | Lead 7439-92-1 |
|------------|----------------|

## General data

|                       |                    |                     |           |
|-----------------------|--------------------|---------------------|-----------|
| Cable length          | 4 m                | Category            | Cat. 6A   |
| Coding                | X                  | Contact surface     | Au (Gold) |
| Insulation strength   | $\geq 10^8 \Omega$ | Module side version | Male      |
| Opposite side version | Male               | Pollution severity  | 2         |
| Rated current         | 0.5 A              | Rated voltage       | 50 V      |
| Transmission rate     | 10 Gbps            | Type                | Pin       |

## Cable technical specifications

|                  |                  |        |
|------------------|------------------|--------|
| Cable length     | 4 m              |        |
| Halogen          | No               |        |
| Insulation       | Expanded         |        |
| Outside diameter | Diameter         | 8.1 mm |
|                  | Signs            | $\pm$  |
|                  | Tolerance        | 0.5    |
| Outside diameter | 8.1 mm $\pm$ 0.5 |        |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002599    | ETIM 7.0    | EC002599    |
| ECLASS 9.0  | 27-06-03-07 | ECLASS 9.1  | 27-06-03-08 |
| ECLASS 10.0 | 27-06-03-07 | ECLASS 11.0 | 27-06-03-07 |

## Approvals

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

## Downloads

|                    |                                          |
|--------------------|------------------------------------------|
| Engineering Data   | <a href="#">STEP</a>                     |
| Brochure/Catalogue | <a href="#">Catalogues in PDF-format</a> |