

| Article number               | Article description | Contact type | Number of operating contacts | Slots | Pieces / PU |
|------------------------------|---------------------|--------------|------------------------------|-------|-------------|
| <b>Module: 3-pin coax</b>    |                     |              |                              |       |             |
| 10399200                     | MCS 3 coax          | male         | 3                            | 1     | 10          |
| 10399300                     | MCB 3 coax          | female       | 3                            | 1     | 10          |
| <b>Module: Profibus DP</b>   |                     |              |                              |       |             |
| 10390400                     | MCS 2 SS            | male         | 2 + shield                   | 1     | 5           |
| 10390500                     | MCS 2 BS            | female       | 2 + shield                   | 1     | 5           |
| <b>Module: Universal Bus</b> |                     |              |                              |       |             |
| 10390600                     | MCS 4 SS            | male         | 4 + shield                   | 1     | 5           |
| 10390700                     | MCS 4 BS            | female       | 4 + shield                   | 1     | 5           |

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

**Accessories**

- EPIC® MC Module removal tool refer to page 582

**i Info**

- CAT.5-Performance

The mixed assembly guarantees high flexibility. For applications in mechanical and plant engineering, for printing machines and slide-in technology.



**EPIC® MC Module: RJ45**



**Suitable housing**

- EPIC® MCR frame583
- Higher housing
- The suitable connector housings depend on the modular frame used

**Suitable contacts:**

- EPIC® H-D 1.6 machined contacts Page 587
- RJ45 connector for this module: CE6326 with 8 IDC contacts, AWG24-26 (Matching assembly tool for mounting crimp tong RJ45 Stewart CE5092)

**Benefits**

- The mix of different functions in one plug guarantees high flexibility
- Assembly of individual connectors, suitable for different applications

**Application range**

- Plant engineering
- Control engineering

**Technical data**

|   |  |
|---|--|
| <p><b>Classification ETIM 5/6</b><br/>ETIM 5.0/6.0 Class-ID: EC002641<br/>ETIM 5.0/6.0 Class-Description:<br/>Modular connector (industrial connector)</p> <p><b>Rated voltage (V)</b><br/>max. 600 V / max. 125 V</p> <p><b>Rated current (A)</b><br/>max. 10 A / max. 1.5 A</p> <p><b>Pollution degree</b><br/>3</p> <p><b>Contacts</b><br/>Copper alloy, gold-plated</p> | <p><b>Number of contacts</b><br/>4 Power + 8 Data</p> <p><b>Termination methods</b><br/>Power: crimp termination:<br/>0.14 - 2.5 mm<sup>2</sup>,<br/>Data: IDC/piercing termination: Cat5,<br/>AWG 24-26</p> <p><b>Cycle of mechanical operation</b><br/>100</p> <p><b>Temperature range</b><br/>-20 °C ... +85 °C</p> |
|---|--|

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| <b>Module: RJ 45 (occupies 2 slots in the frame)</b> |                     |              |                              |       |             |
| 10344300   | MCS 8 RJ45          | male         | 4 + 8                        | 2     | 5           |
| 10345300   | MCB 8 RJ45          | female       | 4 + 8                        | 2     | 5           |

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**Accessories**

- EPIC® MC Module removal tool refer to page 582
- RJ45 connector for MCS 8 RJ45: CE6326 (ArtNo.); connect with CE5092 (ArtNo.)