EPIC® MC Module: RJ45

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

The power module has 4 power and 8 data contacts and can be used in investment construction and control systems.

Info
CAT.5-Performance

Supplementary automation components from Lapp

Mechanical and plant engineering

Wind Energy

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
Classification ETIM 5:
ETIM 5.0 Class-ID: EC002641
ETIM 5.0 Class-Description: Modular connector (industrial connector)

Classification ETIM 6:
ETIM 6.0 Class-ID: EC002641
ETIM 6.0 Class-Description: Modular connector (industrial connector)

Rated voltage (V):
max. 600 V/max. 125 V

Rated current (A):
max. 10 A/max. 1.5 A

Pollution degree:
3

Contacts:
Copper alloy, gold-plated
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Number of contacts: 4 Power + 8 Data
Termination methods: Power: crimp termination: 0.14 - 2.5 mm², Data: IDC/piercing termination: Cat5, AWG 24-26
Cycle of mechanical operation: 100
Temperature range: -20 °C ... +85 °C

Note
Photographs and graphics are not to scale and do not represent detailed images of the respective products. Prices are net prices without VAT and surcharges. Sale to business customers only.
<table>
<thead>
<tr>
<th>Article number</th>
<th>Article description</th>
<th>Contact type</th>
<th>Number of operating contacts</th>
<th>Slots</th>
<th>Pieces / PU</th>
</tr>
</thead>
<tbody>
<tr>
<td>10344300</td>
<td>Module: RJ 45 (occupies 2 slots in the frame)</td>
<td>Male</td>
<td>4 + 8</td>
<td>2</td>
<td>5</td>
</tr>
<tr>
<td>10345300</td>
<td>MCS 8 RJ45</td>
<td>Female</td>
<td>4 + 8</td>
<td>2</td>
<td>5</td>
</tr>
</tbody>
</table>
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