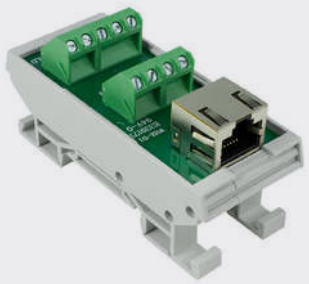
# RJ45 interface module

## Product overview

- Single RJ45 (8P8C) type socket to screw terminals
- Terminals marked 1 to 8 (+ shield)
- Separate shield connection
- 35mm DIN Rail mounting
- Option for 32mm (G) rail mounting
- 45° terminals for easy access
- RoHS compliant
- SVHC free (2012)
- Optional wall mounting plates are available (CIME/M/MPR)
- Connect Profinet cable: Yellow (TD+) Pin 1, Orange (TD-) Pin 2, White (RD+) Pin 3, Blue (RD-) Pin 6. Shield to Shield
- CE approved

*RJ45*



| SPECIFICATION | |
|---|---|
| Rating | 30V DC 100mA |
| Cable entry | 0.2-4m² (30-12 AWG) |
| Terminal screw | M3 |
| Strip length | 6mm (0.24") |
| Max terminal torque | 0.5Nm (4lb-in) |
| Dimensions:<br>Height<br>Width<br>Length | <br>45mm (1.77")<br>83mm (3.27")<br>34mm (1.02") |

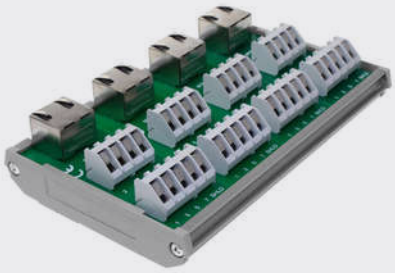
| PART NO. | DESCRIPTION |
|---|---|
| CIM/RJ45 | RJ45 to screw terminal interface. 35 mm DIN Rail mounting |

# RJ45 multiway interface modules

## Product overview

- Multiway RJ45 (8P8C) type socket to screw terminals
- Separate shield connection
- 35mm DIN Rail mounting
- Option for 32mm (G) rail mounting
- 45° terminals for easy access
- RoHS compliant
- SVHC free (2012)
- Optional wall mounting plates are available (CIME/M/MPR)
- CE approved

*RJ45*



| SPECIFICATION | |
|---|---|
| Rating | 30V DC 100mA |
| Cable entry | 0.2-4m² (30-12 AWG) |
| Terminal screw | M3 |
| Strip length | 6mm (0.24") |
| Max terminal torque | 0.5Nm (4lb-in) |

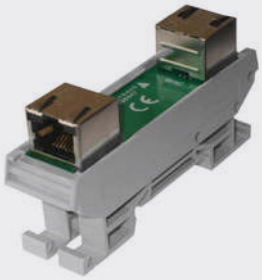
| PART NO. | DESCRIPTION | LENGTH | WIDTH | HEIGHT |
|---|---|---|---|---|
| CIM/RJ45-4 | RJ45 to screw 4 way | 127mm | 83mm | 45mm |
| CIM/RJ45-6 | RJ45 to screw 6 way | 191mm | 83mm | 45mm |
| CIM/RJ45-8 | RJ45 to screw 8 way | 255mm | 83mm | 45mm |

# RJ45 coupler

## Product overview

- Two RJ45 (8P8C) type shielded sockets
- Connected pin to pin (1 to 1, 2 to 2 etc)
- 35mm DIN Rail mounting
- Option for 32mm (G) rail mounting
- Reverse tab sockets for ease of cable release
- RoHS compliant
- SVHC free (2013)
- Optional wall mounting plates are available (CIME/M/MPR)
- CE approved

*2RJ45C*



| SPECIFICATION | |
|---|---|
| Rating | 50V DC 500mA |
| Dimensions:<br>Height<br>Width<br>Length | <br>42mm (1.66")<br>83mm (3.27")<br>23mm (0.91") |

| PART NO. | DESCRIPTION |
|---|---|
| CIM/2RJ45C | RJ45 to RJ45 coupler. 35 mm Din Rail mounting |

## ASSOCIATED PRODUCTS

CIME/M/MPR - Wall mount plates page 168



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