

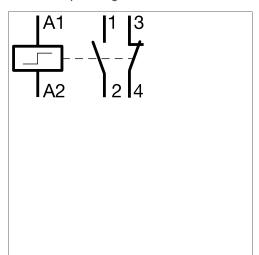
EPN503

Latching relay 1NO+1NC 48V

Technical Features

| Electric current | |
|---|----------------|
| Rated current | 16 A |
| Quiescent current | 6 mA |
| Acceptable current rating AC1 | 16 A |
| Capacity | |
| Number of modules | 1 |
| Connection | |
| Type of contacts | 1NC+1NO |
| Cross-section flexible conductor | 1 - 6 mm² |
| Cross-section rigid conductor | 1.5 - 10 mm² |
| Number of contacts | 2 |
| Voltage | |
| Command voltage AC | 48 - 48 V |
| Command voltage DC | 24 - 24 V |
| Command voltage 2 | 24 - 24 V |
| Command voltage 1 | 48 - 48 V |
| Rated insulation voltage Ui | 250 V |
| Rated operational voltage Ue | 250 - 250 V |
| Frequency | |
| Frequency | 50 - 60 Hz |
| Use conditions | |
| Operating temperature | -5 - 40 °C |
| Storage/transport temperature | -40 - 80 °C |
| | |
| Connectivity | |
| Type of connection | Screw terminal |
| Power | |
| Total power loss under IN | 1.20 W |
| Inrush power absorbed | 25 VA |
| Dimensions | |
| Height | 83 mm |
| Width | 17.50 mm |
| Depth | 63 mm |
| Lighting | |
| Max. load fluorescent lamp | 800 VA |
| Max. load fluorescent lamp parallel compensated | 900 VA |
| Equipment | |
| Number of NO contacts | 1 |
| Number of NC contacts | 1 |
| Sustainability | |
| REACh-SVHC free | Yes |
| RoHS conform | Yes |
| | |

Illustrations | Drawings



09.11.2025