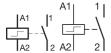




EPN513



## Latching relay 1NO 24V

## **Technical characteristics**

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|--------|--|--|
|        |  |  |

| 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                 | 1NO            |
| Cross-section flexible conductor | 1 - 6 mm²      |
| Cross-section rigid conductor    | 1.5 - 10 mm²   |
| Number of contacts               | 1              |
| Voltage                          |                |
| Command voltage AC               | 24 - 24 V      |
| Command voltage DC               | 12 - 12 V      |
| Command voltage 2                | 12 - 12 V      |
| Command voltage 1                | 24 - 24 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                           | 0      |  |  |  |