



EPN548

## Latching relay 4NO 48V

### Technische Merkmale

#### Main electrical features

Frequency	50/60 Hz
Rated operational voltage U <sub>e</sub>	250/400 V

#### Voltage

Rated insulation voltage	400 V
Command voltage AC	48 V
DC control voltage	24 V

#### Electric current

Quiescent current	6 mA
Rating	16 A

#### Power

Inrush power absorbed	55 VA
Total power loss under I <sub>N</sub>	4,8 W

#### Resistance

Winding resistance	24 Ω
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#### Endurance

Electrical durability at nominal load in AC21in operating cycles	150000
Number of mechanical operations	500000

#### Dimensions

Depth of installed product	63 mm
Height of installed product	83 mm
Width of installed product	35 mm

#### Installation, mounting

Tightening torque	1,6Nm
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#### Connection

Connection cross-sect. rigid cable	1,5 / 10mm <sup>2</sup>
Connection cross-sect. flexible conductor	1 / 6mm <sup>2</sup>
Type of connection	with screw
Number of contacts	4
Type of contacts	4NO

#### Equipment

Type of latching relay	electromechanic
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#### Use

Pulse duration	50 ms
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**Standards**

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European directive WEEE	concerned
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**Safety**

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Protection index IP	IP20
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**Use conditions**

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Storage temperature	-40 to 80 °C
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**Identification**

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Device family	EP
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