



EPE520

## Latching relay 2NO 230V

### Technical properties

#### Configuration

Number of modules	1
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#### Main electrical features

Rated operational voltage Ue	250 V
Frequency	50/60 Hz

#### Voltage

Rated insulation voltage	250 V
DC control voltage	110 V
Command voltage AC	230 V

#### Electric current

Quiescent current	6 mA
Rated current	16 A

#### Dimensions

Depth of installed product	63 mm
Height of installed product	83 mm
Width of installed product	17.5 mm

#### Frequency

Frequency	50 to 60 Hz
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#### Power

Inrush power absorbed	25 VA
Total power loss under IN	2.4 W

#### Resistance

Winding resistance	1225 Ω
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#### Endurance

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

#### Fluorescent bulbs control

Max. power with fluorescent parallel lamps	900 VA
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#### Incandescent bulbs control

Max. power with incandescent lamps	1800 W
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<b>Connection</b>		
Number of contacts		2
<b>Equipment</b>		
Type of latching relay		electromechanic
<b>Use</b>		
Pulse duration		50 ms
<b>Standards</b>		
Standard text		IEC/EN 60669-2
European directive WEEE		concerned
<b>Safety</b>		
Protection index IP		IP20
REACH conform		Yes
RoHS conform		Yes
Halogen free		No
<b>Use conditions</b>		
Operating temperature		-5...40 °C
Storage/transport temperature		-40...80 °C
Manual operation possible		Yes