



Latching relay 2NO 230V

EPE520

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

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 ?
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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	17,5 mm

Installation, mounting

Tightening torque	1,6Nm
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Connection

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

Equipment

Type of latching relay	electromechanic
With slide for manual switch	yes

Use

Pulse duration	50 ms
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Standards

Standard text	IEC/EN 60669-2
European directive WEEE	concerned

Safety

Protection index IP	IP20
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Use conditions

Operating temperature	-5 40 °C
Storage/transport temperature	-40 80 °C