

# Product Datasheet

## EPN512



EPN512

### Latching relay 1NO 8V

#### Technical Features

##### Electric current

Rated current	16 A
Quiescent current	6 mA
Acceptable current rating AC1	16 A

##### Capacity

Number of modules	1
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##### Connection

Type of contacts	1NO
Cross-section flexible conductor	1 - 6 mm <sup>2</sup>
Cross-section rigid conductor	1.5 - 10 mm <sup>2</sup>
Number of contacts	1

##### Voltage

Command voltage AC	8 - 8 V
Command voltage DC	0 - 0 V
Command voltage 1	8 - 8 V
Rated insulation voltage Ui	250 V
Rated operational voltage Ue	250 - 250 V

##### Frequency

Frequency	50 - 60 Hz
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##### Use conditions

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

##### Connectivity

Type of connection	Screw terminal
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##### 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

##### Sustainability

REACH-SVHC free	Yes
RoHS conform	Yes

Illustrations | Drawings

