



EPS450B



### Electronic latching relay with delay timer

#### Technical Features

##### Electric current

Rated current	16 A
Quiescent current	100 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	1.5 - 2.5 mm <sup>2</sup>
Cross-section rigid conductor	1.5 - 2.5 mm <sup>2</sup>
Number of contacts	1

##### Voltage

Command voltage DC	0 - 0 V
Command voltage 2	10 - 26 V
Command voltage 1	230 - 230 V
Rated operational voltage U <sub>e</sub>	230 - 230 V

##### Frequency

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

Operating temperature	-20 - 60 °C
Storage/transport temperature	-10 - 50 °C

##### Connectivity

Type of connection	quickconnect
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##### Power

Total power loss under I <sub>N</sub>	1.20 W
Inrush power absorbed	5 VA

##### Dimensions

Height	85 mm
Width	18 mm
Depth	60 mm

##### Lighting

Max. load fluorescent lamp	1000 VA
Max. load fluorescent lamp parallel compensated	300 VA

##### Equipment

Number of NO contacts	1
Number of NC contacts	0

##### Settings

Time delay	5 Min - 1 h
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##### Texts

Switch mode	NO contact
Type of connection	With quickconnect plug-in terminals
Installation mode	For mounting on DIN rail

##### Sustainability

RoHS conform	Yes
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Illustrations | Drawings

