

Product Datasheet

EPS450B



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 ²
Cross-section rigid conductor	1.5 - 2.5 mm ²
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 _e	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 _N	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

Illustrations | Drawings

