

EPN513

Latching relay 1NO 24V

Technical Features

REACh-SVHC free

RoHS conform

Electric current	
Rated current	16 A
Quiescent current	6 mA
Acceptable current rating AC1	16 A
Capacity	
Number of modules	1
Connection	
Type of contacts	1NO
Cross-section flexible conductor	1 - 6 mm²
Cross-section rigid conductor	1.5 - 10 mm²
Number of contacts	1
Voltage	
Command voltage AC	24 - 24 V
Command voltage DC	12 - 12 V
Command voltage 2	12 - 12 V
Command voltage 1	24 - 24 V
Rated insulation voltage Ui	250 V
Rated operational voltage Ue	250 - 250 V
Frequency	
Frequency	50 - 60 Hz
Use conditions	
Operating temperature	-5 - 40 °C
Storage/transport temperature	-40 - 80 °C
Connectivity	
Type of connection	Screw terminal
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	

Yes

Yes

Illustrations | Drawings



