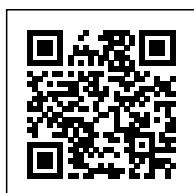


4

electromechanical relay 24Vdc DPDT 10A, screw, pluggable

Series	
Code	XR042E24
Type	R42E24
HS code	85364190
INPUT TECHNICAL DATA	
Input rated voltage	24 Vdc $\pm 10\%$
Pull in / drop out voltage type	16.8 V / 2.4 V
Current consumption	22 mA $\pm 10\%$
Turn ON / OFF time	10 ms / 5 ms
Protection circuit	Free-wheel diode, Reverse polarity
Connection terminal	2.5 mm <sup>2</sup> screw
Input channels	4 pluggable
OUTPUT TECHNICAL DATA	
Contact type	DPDT, 2 form C, AgSnO <sub>2</sub>
Nominal current	10 A (250 Vac)
Continuous current	10 A
Connection type	2.5 mm <sup>2</sup> screw type
GENERAL TECHNICAL DATA	
Operating temperature range	-20...+70°C
Input / output isolation	2.5 kVac / 60 s
Protection degree	IP 00
Overvoltage category / pollution degree	II / 2
Status indication	LED "DC OK" / LED "Relay"
Housing material	UL94V-0 plastic material
Dimensions (LxHxD)	70x93x75 mm
Approximate weight	225 g
Mounting information	on a rail, side by side
ACCESSORIES	
Mounting rail (IEC60715/TH35-7.5)	PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB
Mounting rail (IEC60715/TH35-15)	PR/3/PP, PR/3/PP/ZB, PR/3/PA, PR/3/PA/ZB
Spare part relay	8904074
APPROVALS AND MARKINGS	
	CE,



\* Pluggable relay\* DC input voltage\* DPDT contact\* Coils with negative common and positive command (PNP)  
 1 Manufacturer and model of the relay is not binding, technical data are to be considered typical

## PRODUCT DESCRIPTION

R42E24 4 electromechanical relay 24Vdc DPDT 10A, screw, pluggable