



16 electromechanical relay 24Vdc DPDT 10A, screw, pluggable

Type R162E24 HS code 85364190 INPUT TECHNICAL DATA Input rated voltage 24 Vdc ±10% Pull in / drop out voltage type 16.8 V / 2.4 V Current consumption 22 mA ±10% Turn ON / OFF time 10 ms / 5 ms Protection circuit Free-wheel diode, Reverse polarity Connection terminal 2.5 mm² screw type and 20 poles connector Input channels 16 pluggable OUTPUT TECHNICAL DATA Contact type DPDT, 2 form C, AgSnO2 Nominal current 10 A (250 Vac) Continuous current 10 A Connection 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) 250x93x75 mm Approximate weight 811 g Mounting information on a rail, side by side ACCESSORIES Mounting rail (IEC60715/TH35-1.5) PR/3/AC, PR/3/AS, PR/3/AS, PR/3/AS/ZB, PR/3/PP, PR/3/PP/ZB, PR/3/PA, PR/3/PA/ZB Spare part relay 8904074	Series	
NFO NEW NEW	Code	XR162E24
INPUT TECHNICAL DATA	Туре	R162E24
Input rated voltage	HS code	85364190
Pull in / drop out voltage type 16.8 V / 2.4 V Current consumption 22 mA ±10% Turn ON / OFF time 10 ms / 5 ms Protection circuit Free-wheel diode, Reverse polarity Connection terminal 2.5 mm² screw type and 20 poles connector Input channels 0UTPUT TECHNICAL DATA Contact type DPDT, 2 form C, AgSn02 Nominal current 10 A (250 Vac) Continuous current 10 A Connection type GENERAL TECHNICAL DATA Operating temperature range Input / output isolation Protection degree IP 00 Overvoltage category / pollution degree II / 2 Status indication LED "DC OK" / LED "Relay" Housing material Dimensions (LxHxD) Approximate weight Mounting information ACCESSORIES Mounting rail (IEC60715/TH35-7.5) PR/3/AC, PR/3/AC, PR/3/AS, PR/3/AS, 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	INPUT TECHNICAL DATA	
Current consumption 22 mA ± 10% Turn ON / OFF time 10 ms / 5 ms Protection circuit Free-wheel diode, Reverse polarity Connection terminal 2.5 mm² screw type and 20 poles connector Input channels 16 pluggable OUTPUT TECHNICAL DATA DPDT, 2 form C, AgSnO2 Nominal current 10 A (250 Vac) Contact type DPDT, 2 form C, AgSnO2 Mominal current 10 A Connection 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) 250x93x75 mm Approximate weight 811 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/ZB Mounting rail (IEC60715/TH35-15) PR/3/PP, PR/3/PP/ZB, PR/3/PA, PR/3/PA/ZB Sp	Input rated voltage	24 Vdc ±10%
Turn ON / OFF time 10 ms / 5 ms Protection circuit Free-wheel diode, Reverse polarity 2.5 mm² screw type and 20 poles connector Input channels 16 pluggable OUTPUT TECHNICAL DATA Contact type DPDT, 2 form C, AgSn02 Nominal current 10 A (250 Vac) Continuous current 10 A Connection 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 Dimensions (LxHxD) Approximate weight Mounting information 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	Pull in / drop out voltage type	16.8 V / 2.4 V
Protection circuit Connection terminal 2.5 mm² screw type and 20 poles connector Input channels 16 pluggable OUTPUT TECHNICAL DATA Contact type DPDT, 2 form C, AgSn02 Nominal current 10 A (250 Vac) Continuous current 10 A Connection type GENERAL TECHNICAL DATA Operating temperature range 1-20+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 Dimensions (LxHxD) Approximate weight Mounting information ACCESSORIES Mounting rail (IEC60715/TH35-7.5) PR/3/AC, PR/3/AC, PR/3/AC, 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	Current consumption	22 mA ±10%
Connection terminal 2.5 mm² screw type and 20 poles connector Input channels 0UTPUT TECHNICAL DATA Contact type DPDT, 2 form C, AgSn02 Nominal current 10 A (250 Vac) Continuous current 10 A Connection 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) Approximate weight Mounting information ACCESSORIES Mounting rail (IEC60715/TH35-7.5) PR/3/AC, PR/3/AC, PR/3/AC, 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	Turn ON / OFF time	10 ms / 5 ms
Input channels 16 pluggable	Protection circuit	Free-wheel diode, Reverse polarity
OUTPUT TECHNICAL DATA Contact type DPDT, 2 form C, AgSn02 Nominal current 10 A (250 Vac) Continuous current 10 A Connection 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) 250x93x75 mm Approximate weight 811 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/ZB Mounting rail (IEC60715/TH35-15) PR/3/PP, PR/3/PP/ZB, PR/3/PA, PR/3/PA/ZB Spare part relay 8904074	Connection terminal	2.5 mm² screw type and 20 poles connector
Contact type DPDT, 2 form C, AgSnO2 Nominal current 10 A (250 Vac) Continuous current 10 A Connection type Connection type GENERAL TECHNICAL DATA Consider the perature 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) 250x93x75 mm Approximate weight 811 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/ZB Mounting rail (IEC60715/TH35-15) PR/3/PP, PR/3/PP/ZB, PR/3/PA, PR/3/PA/ZB Spare part relay 8904074	Input channels	16 pluggable
Nominal current	OUTPUT TECHNICAL DATA	
Continuous current 10 A Connection type Connection type GENERAL TECHNICAL DATA -20+70°C 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) 250x93x75 mm Approximate weight 811 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	Contact type	DPDT, 2 form C, AgSnO2
Connection 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) 250x93x75 mm Approximate weight 811 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	Nominal current	10 A (250 Vac)
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) 250x93x75 mm Approximate weight 811 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	Continuous current	10 A
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) 250x93x75 mm Approximate weight 811 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	Connection type	
Input / output isolation	GENERAL TECHNICAL DATA	
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) 250x93x75 mm Approximate weight 811 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	Operating temperature range	-20+70°C
Overvoltage category / pollution degree II / 2 Status indication LED "DC OK" / LED "Relay" Housing material UL94V-0 plastic material Dimensions (LxHxD) 250x93x75 mm Approximate weight 811 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	Input / output isolation	2.5 kVac / 60 s
Status indication LED "DC OK" / LED "Relay" Housing material UL94V-0 plastic material Dimensions (LxHxD) 250x93x75 mm Approximate weight 811 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	Protection degree	IP 00
Housing material UL 94V-0 plastic material Dimensions (LxHxD) 250x93x75 mm Approximate weight 811 g Mounting information on a rail, side by side ACCESSORIES PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB Mounting rail (IEC60715/TH35-7.5) PR/3/PP, PR/3/PP/ZB, PR/3/PA, PR/3/PA/ZB Mounting rail (IEC60715/TH35-15) PR/3/PP, PR/3/PP/ZB, PR/3/PA, PR/3/PA/ZB Spare part relay 8904074	Overvoltage category / pollution degree	II / 2
Dimensions (LxHxD) 250x93x75 mm Approximate weight 811 g Mounting information on a rail, side by side ACCESSORIES PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB Mounting rail (IEC60715/TH35-7.5) PR/3/PP, PR/3/PP/ZB, PR/3/PA, PR/3/PA/ZB Mounting rail (IEC60715/TH35-15) PR/3/PP, PR/3/PP/ZB, PR/3/PA, PR/3/PA/ZB Spare part relay 8904074	Status indication	LED "DC OK" / LED "Relay"
Approximate weight 811 g Mounting information on a rail, side by side ACCESSORIES PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB Mounting rail (IEC60715/TH35-7.5) PR/3/AC, PR/3/AC/ZB, PR/3/PA, PR/3/PA/ZB Mounting rail (IEC60715/TH35-15) PR/3/PP, PR/3/PP/ZB, PR/3/PA, PR/3/PA/ZB Spare part relay 8904074	Housing material	UL94V-0 plastic material
Mounting information on a rail, side by side ACCESSORIES PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB Mounting rail (IEC60715/TH35-7.5) PR/3/AC, PR/3/AC/ZB, 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	Dimensions (LxHxD)	250x93x75 mm
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	Approximate weight	811 g
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	Mounting information	on a rail, side by side
Mounting rail (IEC60715/TH35-15) PR/3/PP, PR/3/PP/ZB, PR/3/PA, PR/3/PA/ZB Spare part relay 8904074	ACCESSORIES	
Spare part relay 8904074	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
APPROVALS AND MARKINGS	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

DESCRIZIONE DEL PRODOTTO

R162E24 16 electromechanical relay 24Vdc DPDT 10A, screw, pluggable