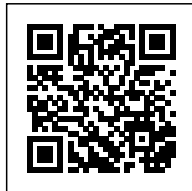


1 solid state relay 24Vdc zero crossing
3A-(AC) screw, pluggable

Series	CM
Code	XCM1T024
Type	CM1T024
HS code	85364190
INPUT TECHNICAL DATA	
Input rated voltage	24 Vdc (range 19.5...28.5 Vdc)
Pull in / drop out voltage type	19.2 V / 1 V
Current consumption	25 mA \pm 10% at 24 Vdc
Turn ON / OFF time	11 ms / 11 ms (at 50 Hz)
Frequency	30...100 Hz max
Connection terminal	2.5 mm ² screw
Input channels	1 pluggable
OUTPUT TECHNICAL DATA	
Contact type	zero crossing triac
Output voltage	48...280 Vac
Nominal current	3 A (24 Vdc) at 30°C
Continuous current	120 A for 10 ms
Leakage current with signal 0	5 mA
Connection type	
GENERAL TECHNICAL DATA	
Operating temperature range	-20...+80°C (derating -0.05 A/°C over 30°C)
Input / output isolation	2.5 kVac / 60 s
Protection degree	IP 20
Overtoltage category / pollution degree	II / 2
Status indication	LED "Input"
Housing material	UL94V-0 plastic material
Dimensions (LxHxD)	16x75x68 mm
Approximate weight	54 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
Marking tag	already mounted
Spare part relay	8904405
Plugin jumper	CMB16B (8 poles)
APPROVALS AND MARKINGS	CE



* Pluggable relay* DC input voltage* Compact dimensions* Available plug-in jumper for potential distribution
1 Manufacturer and model of the relay is not binding, technical data are to be considered typical

DESCRIZIONE DEL PRODOTTO

Solid state relay modules single channel, input rated: 24 Vdc (range 19.5...28.5 Vdc), input channels: 1 pluggable, contact type: zero crossing triac