



## 1 electromechanical relay 48Vdc DPDT 8A, screw, pluggable

<b>Series</b>	CM
<b>Code</b>	XCM2C048
<b>Type</b>	CM2C048
<b>HS code</b>	85364190
<b>INPUT TECHNICAL DATA</b>	
<b>Input rated voltage</b>	48 Vdc $\pm 10\%$
<b>Pull in / drop out voltage type</b>	33.6 V / 4.8 V
<b>Current consumption</b>	24 mA $\pm 10\%$
<b>Turn ON / OFF time</b>	10 ms / 5 ms
<b>Protection circuit</b>	Free-wheel diode
<b>Connection terminal</b>	2.5 mm <sup>2</sup> screw
<b>Input channels</b>	1 pluggable
<b>OUTPUT TECHNICAL DATA</b>	
<b>Contact type</b>	DPDT, 2 form C, AgNi
<b>Nominal current</b>	8 A (250 Vac)
<b>Continuous current</b>	8 A
<b>Connection type</b>	2.5 mm <sup>2</sup> screw type
<b>GENERAL TECHNICAL DATA</b>	
<b>Operating temperature range</b>	-20...+60°C
<b>Input / output isolation</b>	2.5 kVac / 60 s
<b>Protection degree</b>	IP 20
<b>Overvoltage category / pollution degree</b>	II / 2
<b>Status indication</b>	LED "Input"
<b>Housing material</b>	UL94V-0 plastic material
<b>Dimensions (LxHxD)</b>	16x75x68 mm
<b>Approximate weight</b>	67 g
<b>Mounting information</b>	on a rail, side by side
<b>ACCESSORIES</b>	
<b>Mounting rail (IEC60715/TH35-7.5)</b>	PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB
<b>Marking tag</b>	already mounted
<b>Spare part relay</b>	8904053
<b>Plugin jumper</b>	CMB16B (8 poles)
<b>APPROVALS AND MARKINGS</b>	CE,



- \* Pluggable relay
- \* DC input voltage
- \* DPDT contact
- \* 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

## PRODUCT DESCRIPTION

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