DAC51CM24

Carlo Gavazzi Timer Relay Star Delta 24-240VAC DC Supply 1 CO0.1 to 600 Seconds 17.5mm

TIME DELAY RELAYS



Component type	Timer relay
Range	Timer Relays
Model	N/A
Product status	Discontinued

The Carlo Gavazzi Timers are ideal in a wide range of applications in automation, such as motor control centres, packaging machinery, HVAC equipment, control panels and process control systems. The range offers solutions for various functions, mountings, and output type.

ELECTRICAL	Voltage type for actuating	AC/DC
	Rated control supply voltage Us at DC	24-48 V
	Rated control supply voltage Us at AC 60HZ	20.4-264 V
	Rated control supply voltage Us at AC 50HZ	24-240 V
	Number of outputs, delayed, change-over contact	1
	Rated operation current Ie at DC-12, 24 V	0.2 A
	Rated operation current Ie at DC-13, 24 V	2.5 A
	Rated operation current Ie at AC-15, 250 V	2.5 A
	Type of electric connection	Screw connection
	Function delay-on energization	No
	Function delay on de-energization	No
	Function floating contact on energization	No
	Function floating contact on de-energization	No
	Function star-delta	Yes
	Function pulse shaping	No
	Function flashing, starting with pause, fixed time	No
	Function flashing, starting with pulse, fixed time	No
	Clock function, starting with pause, variable	Yes
	Clock function, starting with pulse, variable	Yes
	Time range	0.1-600 s
	Time setting accuracy	5 %
	Power consumption	0.5 VA
	Electrical lifespan (control contacts)	400000 c (contacts)
MECHANICAL	Suitable for DIN rail (top hat rail) mounting	Yes

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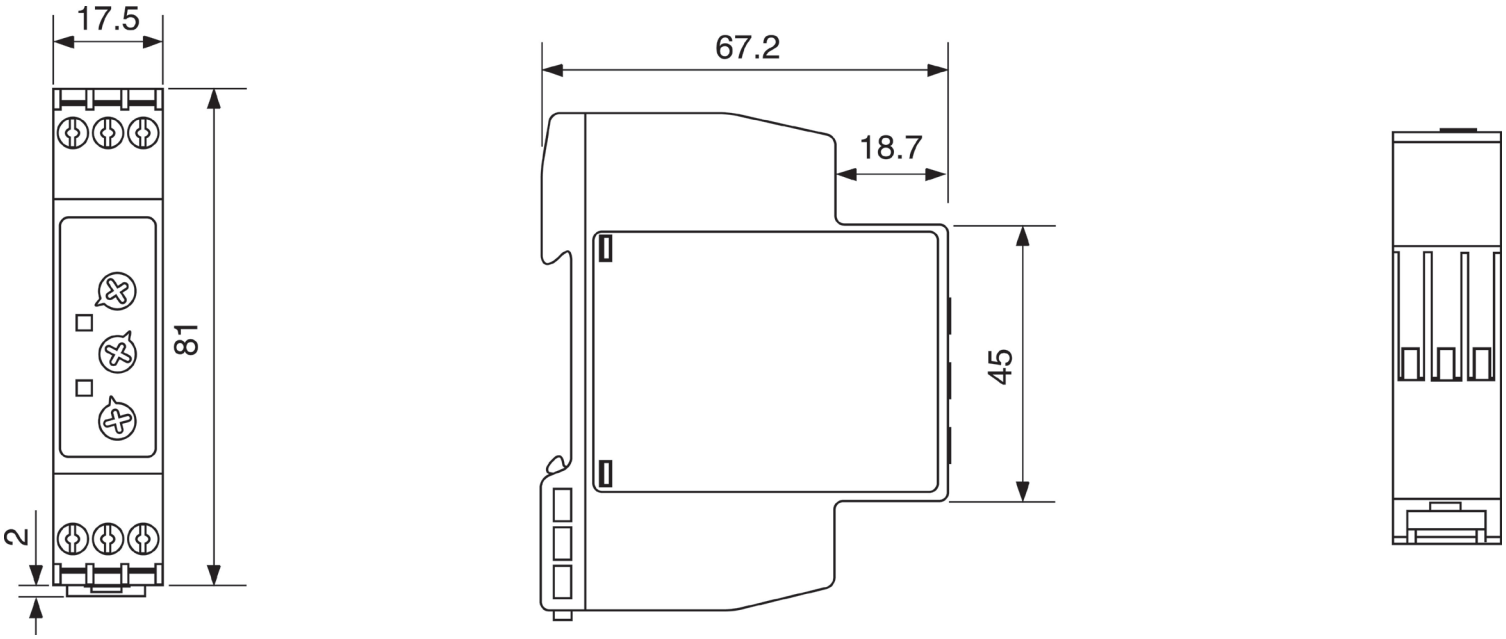
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MECHANICAL	Mechanical lifetime (control contacts)	2.0E7 c (contacts)
	Max. shock acceleration	50 g
	Max. vibration acceleration	4 m/s²
	Max. vibration frequency, operational	500 Hz
DIMENSIONS	Height	80 mm
	Depth	70 mm
	Width	17.5 mm
ENVIRONMENT	Operating temperature	-25…45 °C

DIMENSIONAL DIAGRAM



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