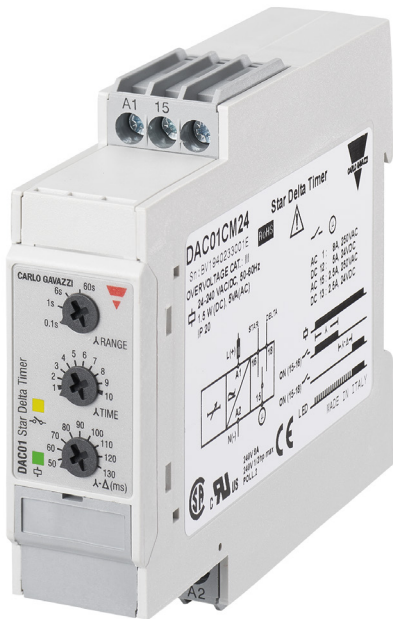


DAC01CM40

Carlo Gavazzi Timer Relay Star Delta 380 to 415VAC Supply 1
CO0.1 to 600 Seconds



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 U_s at DC	24-48 V
Rated control supply voltage U_s at AC 60HZ	325-456 V
Rated control supply voltage U_s at AC 50HZ	24-240 V
Rated operation current I_e at DC-12, 24 V	0.2 A
Rated operation current I_e at DC-13, 24 V	2.5 A
Rated operation current I_e 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 supply reset time	50 ms
Power consumption	0.5 VA
Electrical lifespan (control contacts)	200000 c (contacts)
Suitable for DIN rail (top hat rail) mounting	Yes
Mechanical lifetime (control contacts)	3.0E7 c (contacts)

MECHANICAL

DAC01CM40

Carlo Gavazzi Timer Relay Star Delta 380 to 415VAC Supply 1
CO0.1 to 600 Seconds



TIME DELAY RELAYS



MECHANICAL

Max. shock acceleration	50 g
Max. vibration acceleration	4 m/s ²
Max. vibration frequency, operational	100 Hz
Height	80 mm
Depth	109 mm
Width	22.5 mm
Operating temperature	-25...45 °C

DIMENSIONS

ENVIRONMENT

DIMENSIONAL DIAGRAM

