



Part #: MCT-00001

(Operating Range: 2.1 to 200 seconds)

Continuous Spray Applications – MCT Series Timer

The MCT Series timer is an independent recycling timer housed within a MINI DIN 43650 form “A” connector. The MCT timer offers a wide operational voltage range with built-in surge suppression and a standard indicator light.

Mode of Operation: Recycling mode (“ON” time first) with independent “ON” and “OFF” time adjustment potentiometers.

Adjustment Range:

“ON” time: 0.1 – 5.0 seconds (T_1 – See below) “OFF” time: 2.0 – 200.0 seconds (T_2 – See below)

Each time potentiometer allows 15 turns over complete timing range.

“ON” time: 0.33 seconds per turn.

“OFF” time: 13.33 seconds per turn.

Timer Accuracy: +/- 0.5% under normal operating conditions.

Supply Voltage:	Maximum Output Current:	Protection Rating:	Operating Temperature Rating:
12-120 VDC	1.0 Amp	Nema 4	-20°C to 60°C (-68°F to 140°F)
24-240 VAC 50/60 Hz		IP65	

