



CTA4100A

CTA Timer / counter / tachometer 48 x 48 mm

CTA 3-in-1 timer/counter/tachometer is able to receive external input signals and calculate the times of events, frequency and speed. The CTA unit can be applied to batch counting, total counting, length measurement.

- Display: Double-line, 6-digit negative transmissive LCD display
- Input: Non-voltage input (NPN) / Voltage input (PNP)
- Output 1 + 2: Relay: SPST max.250 VAC 5A + Transistor: NPN open collector

- Timer - timing up or down 0.01 sec - 999.999 hours
on-delay, interval, repeat (*power on, pulse on, pulse off*)
- Counter - counting up or down 1 or 2 stage, batch, total, dual counting
(*speed selection: 1/30/200/3k/5k/10k Cps*)
- Tachometer - measurement in Hz (*can be configured to read RPM*)

type	supply voltage	output 2	RS485 comms	description
CTA4100A	100 - 240 VAC	relay	no	multi-function timer-counter-tachometer
CTA4000A	100 - 240 VAC	transistor	no	multi-function timer-counter-tachometer
CTA4001A	100 - 240 VAC	transistor	yes	multi-function timer-counter-tachometer
CTA4100D	24 VDC	relay	no	multi-function timer-counter-tachometer
CTA4101D	24 VDC	transistor	yes	multi-function timer-counter-tachometer



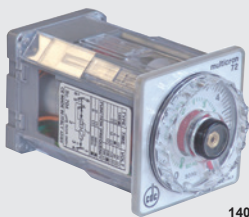
S48/704/B6



Electromechanical timing devices (motorised)

Multi-range motorised timers 6/60sec - 6/60min - 6/60hrs (on one timer)

S45/604/B6	surface DIN rail mount	1x instantaneous + 1x delay multi-range timer
S48/704/B6	panel mount 48 mm ²	1x inst + 1x delay multi-range timer
1400/704/B6	panel mount 72 mm ²	1x inst + 1x delay multi-range timer
AZ58	reverse (<i>rear connected</i>) screw terminal socket	for S48/1400 timers
L48P8	in-line (<i>cord-end</i>) 8 pin socket	for S48/1400 timers



1400/704/B6

EM MI series mechanical clockwork timer

- 16 A 250 VAC (1NO + 1NC)
- Mounting by 2 x M4 screws
- Supplied with graduated dial + knob

		contact	time range	
XTI2049	16A	1O+1C	60 min	MI2 mechanical clockwork timer
XTI2048	16A	1O+1C	120 min	MI2 mechanical clockwork timer
XTI2045	16A	1O+1C	12 hour	MI2 mechanical clockwork timer
XTI15163	16A	1O+1C	24 hour	MI5 mechanical clockwork timer



C53V/24H