

# FORGE

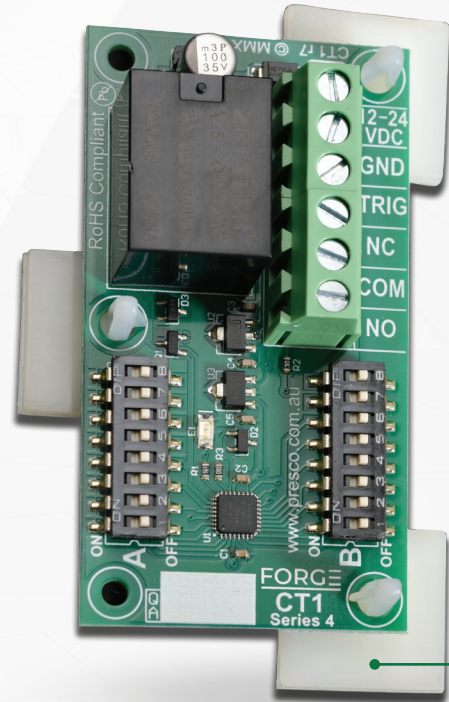
## CT1 Timer

The CT1 timer can be used for holding doors open for an extended duration or other applications beyond the sphere of access control.

- ▶ 4 Selectable Timing Ranges:  
1 to 255 secs in 1 sec increments, 10 to 2550 secs (42½ mins) in 10 sec increments, 1 to 255 mins (4 hrs, 15 mins) in 1 min increments, 1 to 255 hrs (10 days, 15 hrs) in 1 hr increments
- ▶ LED indication of relay operation
- ▶ Accurate DIP switch timing selection (no pots) selectable + / - or dual edge trigger selectable normally open or normally closed trigger input

### 14 Operating Modes:

- ▶ Single shot
- ▶ Single shot retriggerable
- ▶ Single shot cancellable
- ▶ Dual edge triggered single shot
- ▶ Dual edge triggered single shot retriggerable
- ▶ Bistable (clutch / toggle) operation
- ▶ Trigger Extension
- ▶ Maximum Pulse
- ▶ Minimum Pulse retriggerable
- ▶ Hold off (Door Open Too Long)
- ▶ Multivibrator (strobe) with 1 second on time selectable off time
- ▶ Multivibrator (strobe) with equal on/off times
- ▶ Delay on
- ▶ Delay on retriggerable (no activity timer)



Trigger Current: -0.03 mA. @ 0V D.C., 0.9 mA.  
@ 12V D.C., 2.1 mA. @ 24V D.C.,  
Operating Current: 8 mA. @ 12V D.C. (45 mA. with relay on), 10 mA. @ 24V D.C. (55 mA. with relay on),  
Operating Voltage: 10.5 - 28V D.C.,  
Heavy duty 5 Amp. change over relay,  
38mm x 72mm x 19.5mm (without feet),  
50mm x 84mm x 23.5mm (with feet)



Utility in access control or industrial and commercial applications



Each unit factory tested with 5 year warranty included



Australian design, manufacture and support