

STAE

Electronic Timer Module for OEM Applications

24-Hour, 7-Day



Features

The STAE module has solid state input and output. It provides the timing function, programming keys and time of day display for a multitude of time-of-day control requirements at very low cost.

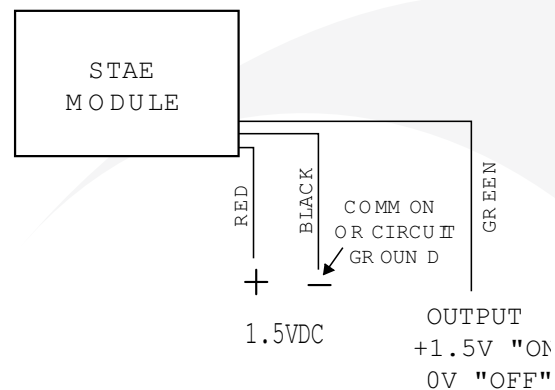
Conventional supply voltage of 1.5VDC (battery or separate power supply) increases the universal scope of applications for this timer module. It can be integrated directly into electronic circuits with existing C-MOS output.

Technical Specification:

Dimensions	(H x W x D) 2" x 2.5" x 0.85" (51 x 64 x 21.5mm)
Panel cutout:	1.85" x 2.36" (47 x 60mm)
Installation depth:	0.55" (14mm)
Weight:	1.8oz (50g)
Supply voltage:	1.30-1.65VDC
Power input:	max. 15µA/1.50VDC (plus switched power)
Switching capacity:	0.1mA/1.50VDC
Switching output:	C-MOS
Operating temperature range:	14°F to 122°F (-10°C to +50°C)
Time base:	Standard crystal oscillator 32.768kHz
Operational accuracy:	±1sec. per day at 20°C
Number of storage spaces:	6 x ON; 6 x OFF
Shortest switching time:	1 minute
Programmable every:	Minute
Display:	Liquid crystal, 7-segment, 0.35" (9mm)
Manual override:	Yes
Switching status indicator:	Yes
Connection:	3 stranded wires, 3.5" (90mm) long
Special functions:	Multiple day switching groups, day-week program
Operation:	Via key pad
Time display:	Models available with either AM/PM or 24:00 hr. military time

Dimensions

Wiring Diagram



Full specifications available online www.trumeter.com

