# Panel Mount Programmable Timer





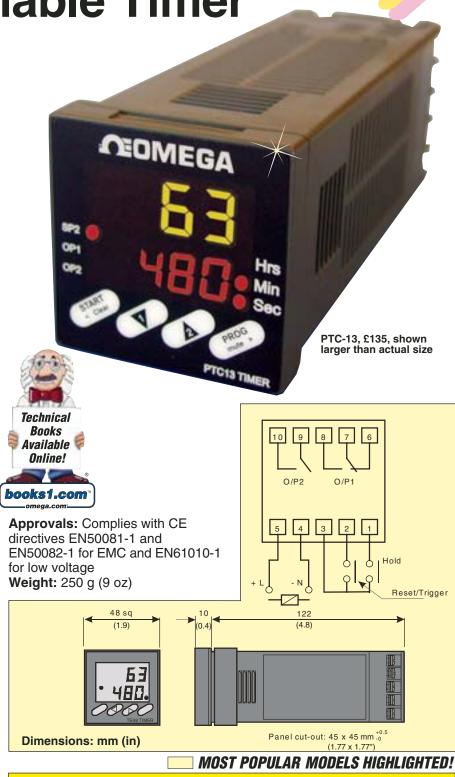
- 11 Programmable Modes
- 4 Timing Ranges
- Security Code
- 2- or 1-Time Plus
  1 Instantaneous Contact
- Selectable Up/Down Timing
- Programmable Reset Function
- External Hold and Reset
- IP65 Water and Dust Protection
- Dual LED Displays

The PTC-13 is a panel-mount programmable timer, packaged in a  $\frac{1}{16}$  DIN IP65 rated housing. It is an extremely versatile product offering 11 operating modes applied to two timed output relay contacts. When only one of the timers is being used, the other output acts as a set of instantaneous changeover contacts. A single model provides timing from 0.1 seconds to 100 hours.

#### Specifications Timing Ranges:

0 to 999.9 sec, 0 to 999.9 min, 0 to 99 min 59 sec, 0 to 99 hr, 59 min **Timing Modes:** DE, INT, DD, DE-2, IT-2, DD-2, DDE, DEIT, DP, CCT, SEQ, MON Supply Voltage: 90 to 264 Vac @ 50/60 Hz or 12 to 24 Vac/Vdc **Supply Variation:** ±10% of supply voltage Power Drain: 8 Va max **Contact Ratings:** OP1: 8 A @ 240 Vac, SPDT OP2: 5 A @ 240 Vac resistive, SPST Reset Time: 100 msec max Ambient Conditions: **Working Temp:** 0 to 50°C (32 to 122°F) Storage Temp:

0 to 70°C (32 to 158°F)



To Order (Specify Model Number)		
Model No.	Price	Description
PTC-13	£135	Programmable timer, AC voltage
PTC-13-LV	135	Programmable timer, DC voltage
PE-1402	50	Reference Book: Instrumentation and Control Systems Documentation

Comes with complete operator's manual. Ordering Example: PTC-13, programmable timer, AC voltage, £135

### omega.co.uk®

Your One-Stop Source for Process Measurement and Control!

Freephone 0800 488 488 | International +44(0) 161 777 6622

Fax +44(0) 161 777 6622

Sales@omega.co.uk

### www.omega.co.uk



**UNITED STATES** www.omega.com 1-800-TC-OMEGA Stamford, CT.

CANADA www.omega.ca Laval(Quebec) 1-800-TC-OMEGA

GERMANY www.omega.de Deckenpfronn, Germany 0800-8266342

UNITED KINGDOM www.omega.co.uk Manchester, England 0800-488-488

> FRANCE www.omega.fr 088-466-342

**CZECH REPUBLIC** www.omegaeng.cz Karviná, Czech Republic 596-311-899

> BENELUX www.omega.nl 0800-099-33-44



## More than 100,000 Products Available!

#### Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders, Relative Humidity Measurement Instruments, PT100 Probes, PT100 Elements, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples, Thermowells and Head and Well Assemblies, Transmitters, Thermocouple Wire, RTD Probes

#### Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

#### pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

#### Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

#### Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Pressure Transmitters, Strain Gauges, Torque Transducers, Valves

#### Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters