

PROGRAMMABLE DIGITAL TIMER



PTC-15
£107



- 5 Independent Timers or Relays
- 5 Programmable Timer Modes
- 3 Timing Ranges
- External Start or Reset
- Large Clear LED Display with Status Indicators
- Security Coded Program Access

The PTC-15 timer is a programmable digital timer with five relay outputs, each of which has five selectable operating modes and an external start/reset function. Each output can be programmed either in timed or instantaneous mode, making it a particularly flexible unit for in-panel machine control applications that do not warrant the cost or complexity of an industrial PLC.

The PTC-15 is an economic alternative to individual DIN rail mounted timers or relays, reducing installation costs by keeping wiring to an absolute minimum.

Simple programming, a large bright LED display, and a standard DIN rail mounting package only 70 mm wide make the unit particularly attractive in applications where space is at a premium.

The PTC-15 covers time ranges from 0.1 seconds to 100 hours in one model and is available in 12/24 Vac/Vdc or 110 Vac and 230 Vac power supply versions. The programming routines are password protected for security.

SPECIFICATIONS

Timing Ranges:
0 to 999.9 sec, 0 to 99 min 59 sec,
0 to 99 hr 59 min

Timing Modes:

- DE: Delay on energise
- INT: Interval
- DD: Delay on de-energise
- CCT: Cycle timer with cycle limiter
- DODO: Delay on/delay off
- RLY: Externally activated relay

PTC-15, £107,
shown larger
than actual
size



Supply Voltage: 110 Vac and 240 Vac or 12 to 24 Vac/Vdc

Supply Variation :
±10% of supply voltage

Power Drain: 3 Va max

Output Ratings:

OP 1 and 2: SPDT relay
5 A @ 240 Vac resistive

OP 3 to 5: SPST relay
5 A @ 240 Vac resistive

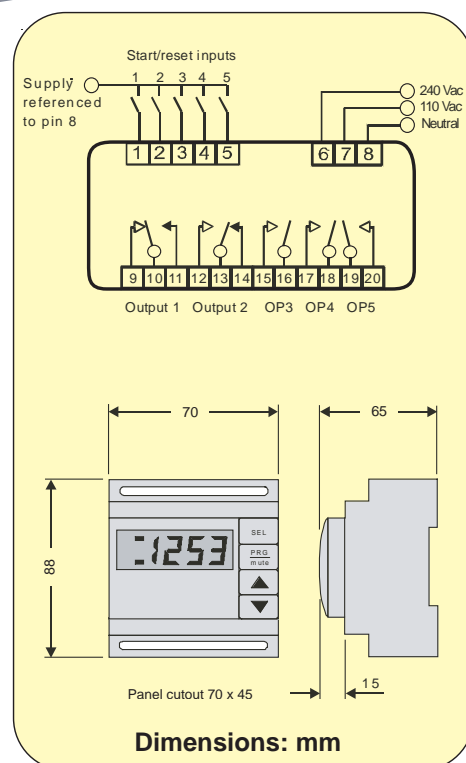
Reset Time: 100 msec max

Ambient Conditions:

Working Temp: 0 to 50°C

Storage Temp:
0 to 70°C

Approvals:
EN50081-1 and
EN50082-1 for EMC
and EN61010-1 for
low voltage
Weight: 290 g



To Order (Specify Model Number)

MODEL NO.	PRICE	DESCRIPTION
PTC-15	£107	Programmable timer, AC voltage
PTC-15-LV	107	Programmable timer, low voltage
PE-1402	50	Reference Book: Instrumentation and Control Systems Documentation

Comes with complete operator's manual.

Ordering Example: PTC-15, programmable timer, AC voltage, £107.

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