

## PROGRAMMABLE COUNTER - MODEL 256P



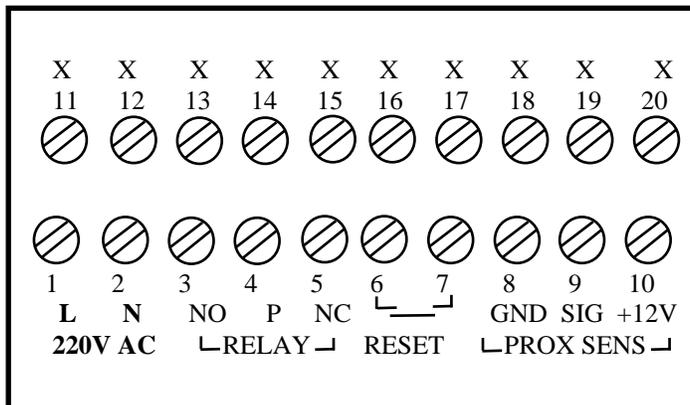
### Features

- 6 Digit Preset Counter with 0.56" bright red display
- Single set with relay output
- Programmable Multiplying factor
- Settable Time delay with auto-reset facility
- Resolution settable from front panel
- Normal/Auto-Reset with Time setting
- Non-Volatile memory to hold settings and counts

### Specifications

- Display : 6 Digit, 7 segment LED display (0.56" height)
- Range : Selectable least count of 0.001, 0.01, 0.1, 1. Maximum Count of 999999
- Set Limit : Programmable from 0.001 to 999999
- Count Inputs : a. Voltage Pulse : 3V to 30V DC amplitude from proximity switch  
b. Potential free contact from limit switch, relay or micro switch
- Input Frequency : a. 0 to 30 Hz b. 0 to 1 KHz
- Sensor Supply : 10V DC, short circuit protected
- Multiplying Factor: Programmable from 0.001 to 999.999
- Reset Input : a. Front Panel b. Remote reset
- Relay Outputs : 1 C/O (SPDT) rated at 5Amp @ 230 V AC
- Memory Retention: 10 years
- Mounting : Panel Mounting
- Size : 48mm x 96mm
- Weight : Approx. 375 gms.
- Operating Temp. : 0-50°C
- Humidity : 95% RH

### Rear Terminal Connections



Manufactured By:

COUNTRONICS

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