



# DIGITAL COUNTERS & TIMERS



**ELECTRONIC SWITCHES (I) PVT. LTD.**

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## COMMON SPECIFICATIONS :

**Supply** : 220 VAC or 110 VAC or 12 VDC

**Out put** : Only Display or Potential free Relay  
Contacts rated for 5 amps @ 220 VAC

**Number of Digits** : 4 Digits or 6 Digits

**Measurement Accuracy** :  $\pm 1$  Digit

**Data Entry or Selection through** : Front Panel  
Switches / Thumb wheel switches

**Reset** : Through Front Panel switch and terminal  
strip on back

**Memory Back up** : Provided through EPROM

**Supply for Sensors** : Counter provides 12 V DC  
(30 mA) supply for sensors

**Setting Modes:**

: System Settings - to set once by user

: Working settings - to set frequently by user

**Inputs :**

: PNP or NPN any input from IR photo switches  
Proximity switches, encoder etc; OR

: Potential free contacts from Limit switch, micro  
switch, relays or contactor contacts etc;