



DIGITAL PRESET COUNTER

COMMON SPECIFICATIONS



PC - 501



PC - 502



PC - 503

Display	: 0.5" ht 7 Segment LED
LED Indication	: a) Relay Status (Rly 1 / Rly 2) b) Auto Reset Time (RT) c) Batch
Counts setting	: Through Push wheel Switches
Count Input	: a) Proximity Switches (PNP / NPN) b) Potential free contacts c) 5 to 30 V. DC. Voltage pulse. d) 230 V.AC. Mains pulse
Sensor Supply	: 12 V.DC. 30 mA max
Counting Speed	: 0 to 3 / 30 / 100 / 1000 / 2500 Hz (Programmable)
Counting Direction	: Up / Down (Programmable)
Range	: 1 to 99 / 999 / 9999 Counts
Over Run Count	: Programmable
Reset	: Front Reset / Remote Reset (programmable)
Memory retention	: Non - volatile (E ² prom) upto 10 Years
Output	: 6 Amp 2c/o Relay 230 V. AC.
Delay Modes	: ON Delay / OFF Delay / Auto Reset (user selectable)
Operating Temp.	: 0 to 50°C
Relative Humidity	: Below 95% RH (Non condensing)
Supply	: 90 to 270 V. AC, 50/60 Hz

Dimensions (H x W x D)	72 x 72 x 110 mm	96 x 96 x 95 mm
Panel Cutout (H x W)	68 x 68 mm	92 x 92 mm

ORDERING CODE :

PC- XXX - R			
XXX	(SIZE)	R	(RANGE)
501	72 X 72 mm	2	99
502	96 X 96 mm	3	999
503	72 X 72 mm	4	9999