

COUNTER

DIGITAL PROGRAMMABLE COUNTER



MODEL	PC-1044	PC-2044	PC-444	PC-1006
Dimension (HxWxD) mm	96 X 96 X 50	72 X 72 X 85	48 X 48 X 95	96 X 96 X 50
Panel Cutout (mm)	92x92	68x68	44x44	92x92
Display	Upper : 7 segment, 4 digit, 0.56", RED LED display - Process Value Lower : 7 segment, 4 digit, 0.4", GREEN LED display- Set value		Upper : 7 segment, 4 digit, 0.4", RED LED display - Process Value Lower : 7 segment, 4 digit, 0.3", GREEN LED display - Set value	Single : 7 segment, 6 digit, 0.56", RED LED display.
Range	0-9999 Count			0-999999 Count
INPUT				
Input signal	NPN/PNP proximity switch / Micro switch /(Configurable) / 230V AC Pulse / Encoder (Factory set)			
OUTPUT				
Control output	1 - Relay / SSR (FactorySet)			
Relay Ratings	1 C/O, 5A, 230V AC			
SSR / Buzzer	12 V DC approximately (Optional)			
SPECIFICATION				
Auto time	0 - 99.9 sec (Configurable)			
Count direction	UP / DOWN (Factory Set)			
Memory Retention	Non-Volatile Memory			
Set point	1 - Set point			
Reset Facility	Auto / Manual reset facility / reset at back facility			
Power supply	230V AC \pm 10%, 50 Hz (Linear Power Supply)	90-270V AC/DC, 50/60 Hz, SMPS		230V AC \pm 10%, 50 Hz (Linear Power Supply)
Indication	LED for Relay Status Indication			
Enclosure Material	Plastic			
Operating Ambient Temp	0°C - 55°C			
Relative Humidity	Upto 95% RH Non Condensing			
NOTE:	<i>Double Set Point & Scale Factor Available on Customer Request Model available in IVORY Colour also</i>			