

Compact 6 Digit Counter / 5 Digit RPM Indicator 7 Segment LED Display

FEATURES

- 6 Digit, 7 Segment LED Counter, and 5 digit RPM indicator
- Compact Size
- Inbuilt Sensor Supply
- 2 Set Points



CAT. NO.

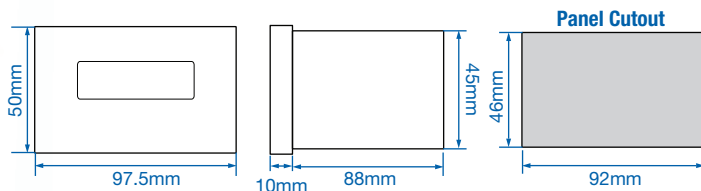
XC1200

Display	
Display Type	7 Segment LED Display
Digits	1 row of 6 digits
Resolution	1/0.1/0.01/0.001/0.0001 Degree
LED Indication	LED 1: Relay 1, LED 2: Relay 2
Supply Specification	
Input Voltage	85-270V AC/DC (50/60Hz)
Input specification	
Input Measurement	NPN/PNP
Input Type	Voltage Pulse (3-30V DC) from proximity, switches, encoders, solid state devices, potential free contact
Input Speed	A) 0-30Hz B) 0-2.5kHz C) 0-5kHz (for up and down mode only)
Reset	Front (user selectable), Remote
Scale Factor	0.00001-9.99999 X 10 ⁿ , n = -3, -2, -1, 0, 1, 2
Output Specification	
Main Output	DPDT -2 C/O - 5A @ 230V AC / 24 V DC
Sensor Supply	Inbuilt, 12V DC, 30mA
Functional Specification	
Modes	ON Delay / Interval delay /Auto reset / Time pulse repeat
Range	999999 counts
Counting Direction	Up, Down, Bidirectional, Quadrature
Memory	Yes
Power Consumption	5VA max
Accuracy	
Rate	.05% +/- 2 counts
Environmental Specification	
Operating Temperature	0 to 50°C (32 to 122°F)
Storage Temperature	-20 to 75°C (-4 to 167°F)
Humidity (Non-Condensing)	95% Relative Humidity
Weight	230 grams (.507 lbs)

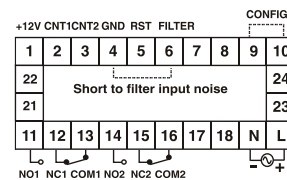
Ordering Information

Part No.	Supply Voltage	CE	RoHS	UL US
XC1200-CU	85-270V AC/DC	●	●	●

DIMENSIONS



TERMINAL CONNECTIONS



CONTROL