



Features:

- Dual Display, 4 digit, 7 segment LED
- LED Status Indicator: Relay 1, Relay 2, Seconds, Minutes, Hours
- 2 Setpoints
- Programmable Input Scaling
- Down Counting for Timer, Up / Down Counting for Counter
- Batch Counting

Size: 1/16 DIN 48mm X 48mm

Certifications:

Technical Specifications

Input Specifications

Sensor Type	NPN / PNP
Input Type	Voltage pulse (3 to 30V DC) from Proximity switches, Solid state devices, Potential free contact encoder
Input Speed	a) 3Hz b) 30Hz c) 5kHz
Accuracy	Timer: $\pm 0.05\%$ of setting Counter: ± 0 counts
Scale Factor	0.001 to 9.999×10^n $n = -3, -2, -1, 0, 1, 2$
Reset	Front, Remote, Power interruption

Output Specifications

Sensor Supply	Inbuilt, 12V DC, 30mA (short circuit protected)
Output Contact	2 SPST (2 NO)
Contact Rating	5A @ 230V AC

Functional Specifications

Modes	Timer: ON delay, Interval, Cyclic ON first, Cyclic OFF first, Batch Counter: ON delay, Interval, Auto reset, Time pulse Repeat, Batch
Range	Timer: 0 - 99.99 / 0 - 999.9 / 0 - 9999 sec 0 - 99.59 min:sec, 0 - 999.9 / 0 - 9999 min 0 - 99.59 hr:min, 0 - 999.9 / 0 - 9999 h Counter: -999 to 9999 counts
Counting Directions	Timer: Down ; Counter: Up / down
Memory Retention	Yes

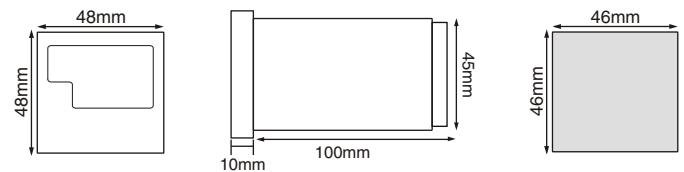
Supply Voltage

Supply Voltage	85 to 270V AC/DC (50 / 60Hz) 24V AC/DC (50 / 60Hz) -15% to 10% tolerance
Power Consumption	5VA max

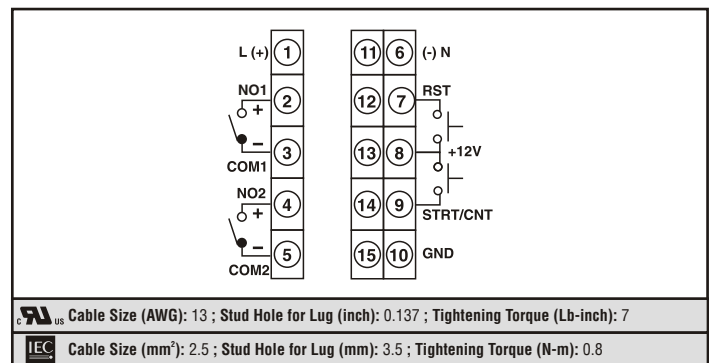
Environmental Specifications

Temperature	Operating: 0 to 50°C (32 to 122°F) Storage: -20 to 75°C (-4 to 167°F)
Humidity (non-condensing)	95% RH
Weight	170 gms (0.374 lbs)
Protection Level	IP65 for faceplate

Dimensions



Terminal Connections



Ordering Information

This product is available in certified (UL and CE) as well as in non-certified (without UL/CE marking) types. Please order as per the requirement.

Part No.	Supply Voltage	Certification
XTC5400	85 to 270 V AC/DC	
XTC5400-CU	85 to 270 V AC/DC	
XTC5400-24	24V AC/DC	
XTC5400-24-CU	24V AC/DC	