



Features:

- Multifunction - 7 Timing Functions
- 9 Time Ranges
- Dual Display, 4 Digit, 7 segment LED
- LED Status Indicator: Relay Status, Seconds, Minutes, Hours
- 2 Setpoints
- Batch Function

Size: 1/16 DIN 48mm X 48mm

Certifications:  

Technical Specifications

Input Specifications

Start Input	Gate / Pulse start (programmable)
Accuracy	±0.05% of F.S. or 50 msec (F.S. = Full Scale)
Reset	Front, Remote, Power interruption (programmable)

Output Specifications

Output Contact	2 SPST (2 NO)
Relay Rating	5A @ 230V AC

Functional Specifications

Modes	ON delay / Interval delay Cyclic ON first / Cyclic OFF first Forward-pause-reverse Instantaneous + delayed Batch
Time Ranges	0 - 99.99 sec 0 - 999.9 sec 0 - 9999 sec 0 - 99:59 min:sec, 0 - 999.9 min 0 - 9999 min 0 - 99:59 hr:min, 0 - 999.9 hr 0 - 9999 hr
Counting Direction	Up / Down
Memory	10 years
Configuration Lock	Password protected

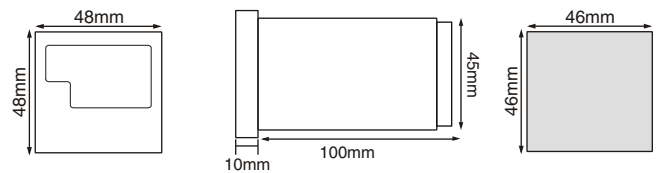
Supply Voltage

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

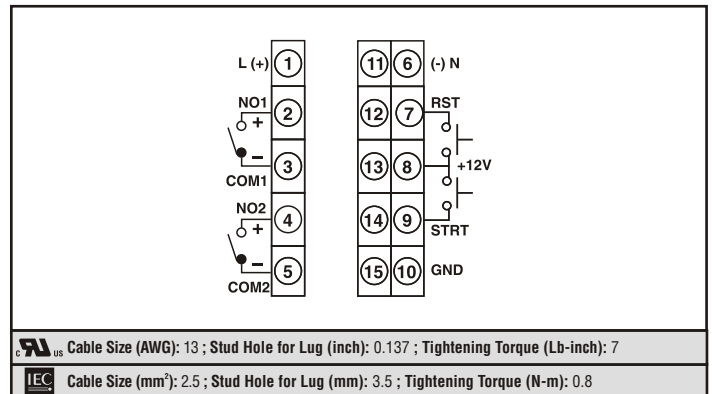
Environmental Specifications

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	175 gms (0.385 lbs)
Protection Level	IP65 for faceplate



Dimensions



Terminal Connections



Ordering Information

Part No.	Supply Voltage	Certification	
			
XT5042	85 to 270 V AC/DC	■	
XT5042-CU	85 to 270 V AC/DC		■
XT5042-24	24 V AC/DC	■	
XT5042-24-CU	24 V AC/DC		■

TIMING DIAGRAMS

