

Features:

- 6 digit time totaliser
- Selectable least count
- Remote Reset

Size: 36mm x 72mm, 48mm x 96mm

Technical Specifications

Input Specifications

Display	TT412 : 7 segment LED; Height: 0.3” TT12 : 7 segment LED; Height: 0.5”
Digits	6 digits
Start Input	Mains, Potential free contact, PNP sensor
Accuracy	0.05%

Output Specifications

Output Contact	2 C/O (DPDT)

Functional Specifications

Time Ranges	99999.9 / 999999 / sec / min / hr
Counting Direction	Up
Reset	Remote (Reset time: 20 ms)
Memory	10 years
Configuration Lock	Via rear terminals
Sensor Supply	12 VDC (±10%) @ 30 mA (short circuit protected)

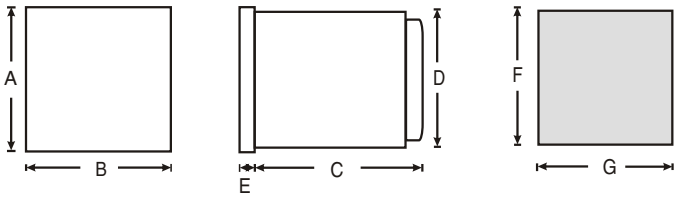
Supply Voltage

Supply Voltage	85 to 270V AC/DC (AC: 50 / 60Hz)

Environmental Specifications

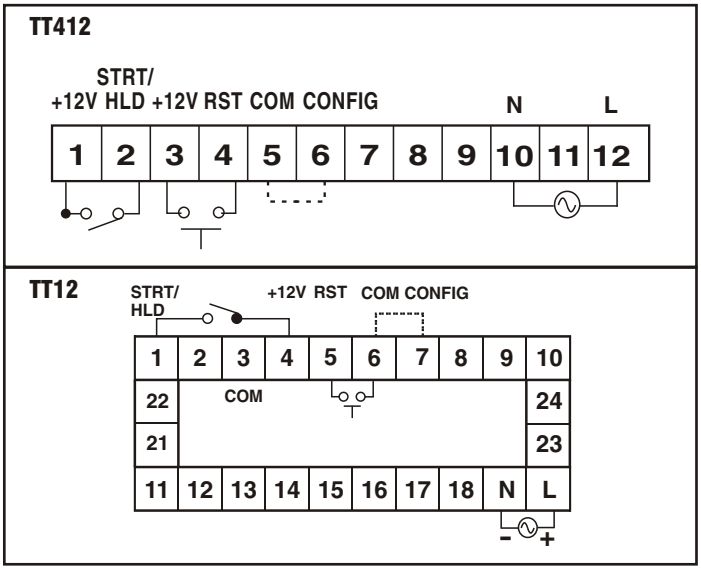
Temperature	Operating: 0 to 50°C Storage: -5 to 50°C
Humidity (non-condensing)	95% RH
Weight	TT412 : 90 gms TT12 : 190 gms

Dimensions



Models \ DIM	A	B	C	D	E	F	G
TT412	36	72	73	31	4.5	32	69
TT12	50	97.5	88	45	10	46	92

Terminal Connections



Ordering Information

Part No.	Supply Voltage
TT412	85 to 270V AC/DC
TT12-C	85 to 270V AC/DC