



Features :

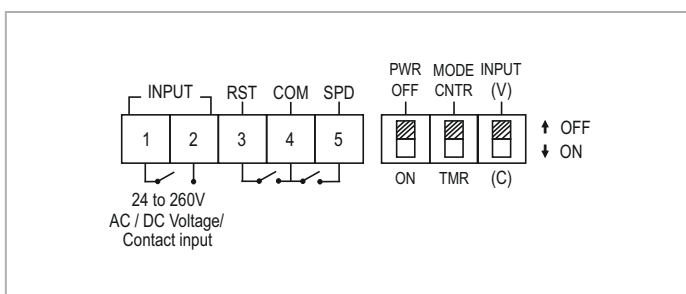
- ▶ 7 ½ digits time / count totaliser
- ▶ LCD Hour Meter with Counter
- ▶ Battery powered
- ▶ Contact / Voltage input

Certifications :

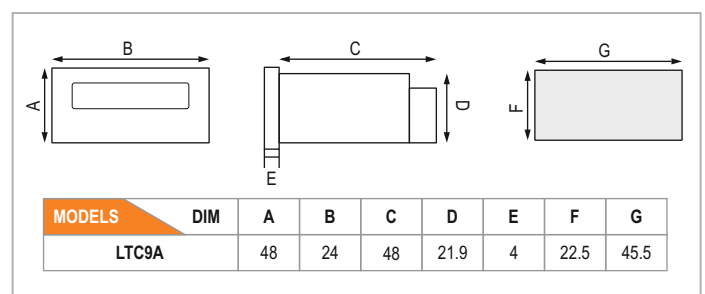
Technical specifications

| Display specifications | |
|---------------------------------|----------------------------------------------|
| Digits | 7½ digits LCD display |
| Input specifications | |
| Input type | a) 24 to 260V AC / DC b) Contact input |
| Input speed | a) 14Hz b) 100Hz |
| Accuracy | 0.05% |
| Functional specifications | |
| Ranges (For hour meter) | a) 1999.59.59hr:min:sec b) 199999.99hr |
| Range (For counter) | 19999999 counts |
| Counting direction | Up |
| Reset | Front, Remote |
| Auxiliary supply specifications | |
| Supply voltage | Battery powered |
| Memory retention | Yes |
| Environment specifications | |
| Temperature | Operating: 0 to 50°C Storage: -20 to 75°C |
| Humidity (non - condensing) | 95% RH |
| Mechanical specifications | |
| Mounting | Panel mount |
| Weight | 60gms |

Terminal connections



Dimensions



Compliance

| Applicable EMI / EMC Standards | | |
|-----------------------------------|---------------------|---------------|
| Product Standard | | |
| Category | Reference Standards | Testing Level |
| Electrostatic Discharge | IEC 61000-4-2 | Level-3 |
| Electrical Fast Transient / Burst | IEC 61000-4-4 | Level-3 |
| Electromagnetic Field | IEC 61000-4-3 | Level-3 |
| Surge | IEC 61000-4-5 | Level-3 |
| Conducted RF | IEC 61000-4-6 | Level-2 |
| Rated Power Frequency | IEC 61000-4-8 | Level-4 |

| Applicable EMI / EMC Standards | | |
|-----------------------------------|---------------------|---------------|
| Product Standard | | |
| Category | Reference Standards | Testing Level |
| Voltage Dip / Short Interruptions | IEC 61000-4-11 | Level-3 |
| Conducted Emissions | CISPR-11 | Class-B |
| Rated Emissions | CISPR-22 | Class-A |
| Emission & Immunity | IEC 61326-1 | |
| Safety | IEC 61010-1 | |
| PFMF (Passing criteria) | IEC 61000-4-8 | Class A |

Ordering information

| Product code | Supply voltage | | Certification |
|--------------|----------------|---------|---------------|
| | Contact | Voltage | |
| LTC9A | Yes | Yes | CE |