



24 x 48mm

Features :

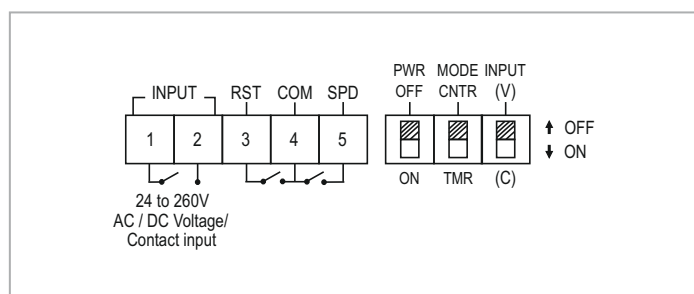
- ▶ 7 ½ digits time/ count totaliser
- ▶ LCD Hour Meter with Counter
- ▶ Battery powered
- ▶ Contact/ Voltage input

Certifications: CE

Technical specifications

Display specifications	
Display	7½ digits LCD display
Input specifications	
Input type	a) 24 to 260 VAC/ 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 (All are in mm)

Technical drawings of a component showing dimensions:

- Top View:** Dimensions A (height) and B (width).
- Side View:** Dimensions C (length), D (height), and E (thickness).
- Front View:** Dimensions F (height) and G (width).

MODELS	DIM	A	B	C	D	E	F	G
LTC9A		48	24	48	21.9	4	22.5	45.5

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