Hour meter/Count totaliser

LTC9A

24 x 48mm

Features:

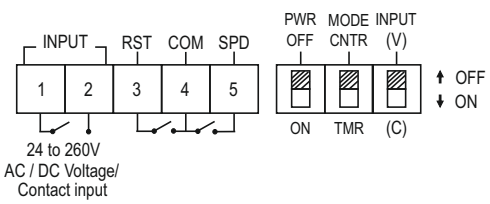
- 7 ½ digits time/ count totaliser
- LCD Hour Meter with Counter
- Battery powered
- Contact/ Voltage input

Certifications: CE

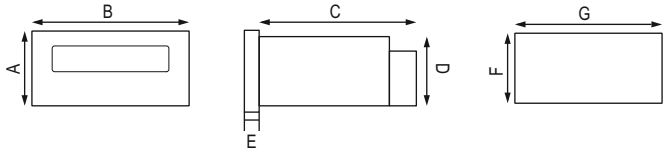
Technical specifications

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	60gm

Terminal connections



Dimensions (All are in mm)



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

Accessories

ADAPTER PLATES - 48 x 24mm

Compliance

Applicable EMI / EMC Standards		
Product standard		
Category	**Reference standards**	**Testing level**
Electrostatic discharge	IEC 61000-4-2	Level-3
Electrical fast transient / Brust	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
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