OP552-V02

LT920A



LXC900A



24x48mm

SPECIFICATIONS

LCD COUNTER

Display : LCD, 7 1/2 digit, ht 8.0mm

Battery Life : 8 Years

Speed Selection : (Only for LXC900A-C) 1) 100Hz (Default) 2) 14Hz

Range Selection : (Only for LT920-C/V)

1) 199999.99hrs (default)

2) 1999:59:59 (HHHH.MM.SS)

Signal Input
LXC/LT-C : Potential free contact
LXC/LT-V : 24-260 V AC/DC
Counting Direction : Up

DIP Switch : S1: Unit ON/OFF

S2: Front Key Enable/Disable Reset Input :

Terminal Reset

LXC900A-C : Short terminals 3 & 4 LXC900A-V : Short terminals 4 & 5 LT920A-C : Short terminals 3 & 4 LT920A-V : Short terminal 3 & 4

2) Front Reset:

ON DIP Switch S2 press front key momentarily **Housing**: Flame retardant plastic

Mounting : Panel mounting
Temperature : Operating : 0 to 50°C
Storage : -20 to 75°C

Humidity : 95% RH Weight : approx. 60gms

ORDER CODE INFORMATION Product Certification c(UL)us (€ LISTED LXC900A-C LXC900A-V LT920A-C LT920A-V I XC900A-C-CF LXC900A-V-CE LT920A-C-CE LT920A-V-CE

Please maintain these instructions and review them before using the unit:

▲ Safety Information

Caution

- 1. This unit is intended for outdoor use.
- Avoid inflow of dust and contact of conductive material with the internal circuitry of the unit.
- The unit must not operate in presence of heating sources, caustic vapors, oil, steam, vibration or impact etc.
- 4. Clean the equipment with a clean soft cloth. Do not use any organic cleaning agent.

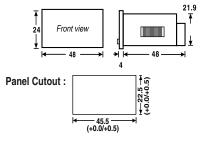
Installation suggestion

For a good industrial environment, where there is a low "noise" level there is little danger of interference.

However, it is necessary to take the following precautions to have proper operation of the unit.

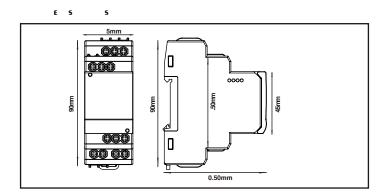
- 1. Input cable: The connection between the unit and the input device should be made via a 2 core screen cable.
- The screen must be earthed at only one point, but that point can be at either one or the other end of the cable.
- The input circuit should not be interrupted by the contacts of the contactor, if such contacts need to be used then contactor and relay suppression is essential
- 4. If the length of the cable exceeds upto 5m, it would be necessary to use a local relay and com mand that relay

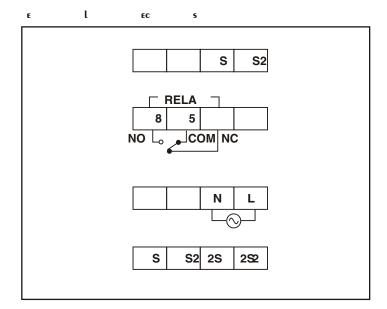
DIMENSIONS (in mm)

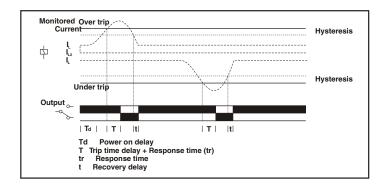


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EC	c l	EC	С	5	
Mounti	ing		DII	N Rail	
Weight			5	50gms	
Screwi	ghtenin īg r	ue	0.5	5 NM	







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c				
E	E E E	CE	ES	5
Electrostatic Discharge	IEC	000-4-2	Level-	
Electrical Fastnsient / Brust	IEC	000-4-4	Level-	
Electromagnetic Field	IEC	000-4-	Level-	
Surge	IEC	000-4-5	Level-	
Conducted RF	IEC	000-4-	Level-	2
Rated Power Fre uency	IEC	000-4-8	Level-	4
Voltage Dip / Short Interruption	ns IEC	000-4-	Level-	•
Conducted Emissions	CISPR-		Class-B	
Radiated Emission	CISPR-		Class-	Α
Emission Immunity	IEC	2 -		
Safety	IEC	0 0-		

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