LXC900A

Count Totaliser

24 x 48mm

Features :

- 8 digits LCD Counter
- Self Powered
- Long battery Life
- Contact / Voltage Input

Certification : CE

Display Specifications

Display	8 digits LCD Count Totaliser

Input Specifications

Input Type	a) 24 to 260V AC / DC b) Contact input
Input Speed	a) 14Hz b) 100Hz (Default)

Functional Specifications

Ranges	19999999 counts
Counting Direction	Up
Reset	Front , Remote

Auxiliary Supply Specifications

Supply Voltage	Battery powered

Environmental Specifications

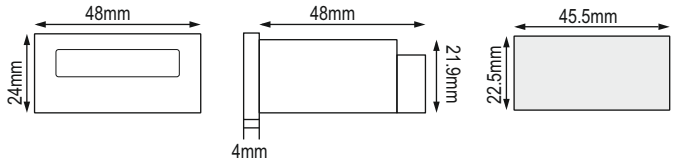
Temperature	Operating : 0 to 50°C (32 to 122°F) Storage : -20 to 75°C (-4 to 167°F)
Humidity (non - condensing)	95% RH

Mechanical Specifications

Mounting	Panel Mount
Weight	60gms

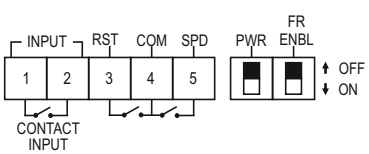
Dimensions

LXC900A



Terminal Connections

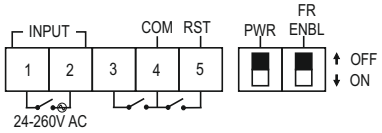
LXC900A-C



IEC Cable Size (mm²) : 2.5 ; Stud Hole for Lug (mm) : 3.5 ; Tightening Torque (N-m) : 0.8

Terminal Connections

LXC900A-V



IEC Cable Size (mm²) : 2.5 ; Stud Hole for Lug (mm) : 3.5 ; Tightening Torque (N-m) : 0.8

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	Input Type		Certification
	Contact	Voltage	
LXC900A-C	Yes	---	---
LXC900A-V	---	Yes	---
LXC900A-C-CE	Yes	---	CE
LXC900A-V-CE	---	Yes	CE