



24 x 48mm

Features :

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

Certification :

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 |
|----------------|-----------------|

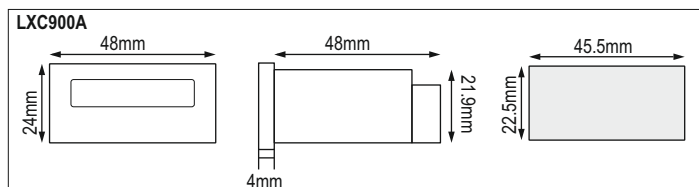
Environmental Specifications

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

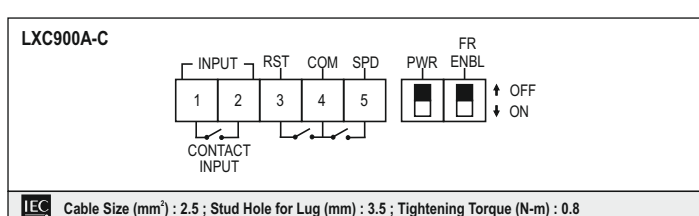
Mechanical Specifications

| | |
|----------|-------------|
| Mounting | Panel Mount |
| Weight | 60gms |

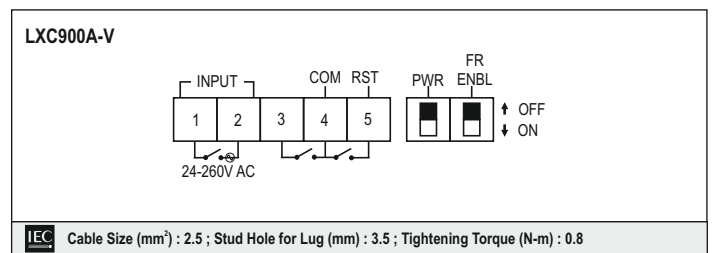
Dimensions



Terminal Connections



Terminal Connections



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 |
| 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 | --- | |
| LXC900A-V-CE | --- | Yes | |