

C-1-LCK

Series

Light curtain controller

光幕安全控制器

- * To detect output malfunction of light curtain
 - Output broke wire detection
 - Output short circuit detection
- * Malfunction detection with latching function
- * 光幕異常偵測
 - 輸出斷線偵測
 - 輸出短路偵測
- * 異常偵測附鎖住功能

| Status | OSSD1 | OSSD2 | RUN | ALARM |
|--------|-------|-------|-----|-------|
| Clear | L | H | ON | OFF |
| Break | H | L | OFF | OFF |
| Error | H | H | OFF | ON |
| Error | L | L | OFF | ON |

◆ Specification / 基本規格

| Product | 產品 | Light curtain controller 光幕安全控制器 | Power supply 24V 電源供應器 |
|------------------------|------|-------------------------------------|---------------------------|
| Model | 型號 | C-1-LCK | C-1-24V |
| Control method | 控制方式 | OSSD1 & OSSD2 Interlock control | Non |
| Control output | 控制輸出 | Relay 1c ; 5A/250VAC | Non |
| Alarm output | 警報輸出 | Relay 1a ; 5A/250VAC | Non |
| Latching function | 保持功能 | Error latching | Non |
| Power supply | 工作電壓 | 110V / 220VAC 50/60Hz | |
| Current consumption | 耗電流 | 3VA Max. | |
| DC power output | 直流輸出 | 150mA / 24V Max. | |
| Alarm reset | 警報復歸 | Manual reset | |
| Operating circumstance | 工作環境 | - 20°C ~ +80°C ; 35% ~ 85% RH | |

◆ Connection diagram 接線圖



◆ Outline dimension 外形尺寸

