## Sensors

## 45ft Retro-Reflective Photoelectric Beam Sensor

## E-931-S45RRQ <br> Range: Up to 45ft (14m)

## Features:

- Adjustable range - up to 45 ft ( 14 m )
- Adjustable response time: $5 \sim 100 \mathrm{~ms}$
- 3-Inch reflector and hood included
- 12~250 VAC/VDC
- Weatherproof (IP66) construction for indoor/outdoor usage
- Pre-wired 6ft cord
- Bracket and mounting hardware included for both sensor and reflector

Dimensions:

- Compact size

Reflector Sensor

## Specifications:

| Model | E-931-S45RRQ |
| :--- | :---: |
| Type | Retro-reflective |
| Sensing range | $0.5^{\prime} \sim 45^{\prime}(0.2 \sim 14 \mathrm{~m})$ |
| Voltage supply | $12 \sim 250$ VAC/VDC |
| Current draw | $70 \mathrm{~mA} @ 12 \mathrm{VDC}$ |
| Response time | $5 \mathrm{~ms} \sim 100 \mathrm{~ms}($ adjustable $)$ |
| Light source | IR LED |
| LEDs | Yellow LED (alignment), Red LED (trigger) |
| Trigger output | SPDT relay output (NO/NC/COM) |
| Switching capacity | $3 \mathrm{~B} @ 120 \mathrm{VAC} / 3 \mathrm{~A} @ 30 \mathrm{VDC}$ |
| Enclosure | IP66 weatherproof |
| Ambient temperature | $-4^{\circ} \sim 131^{\circ} \mathrm{F}\left(-20^{\circ} \sim 55^{\circ} \mathrm{C}\right)$ |
| Mounting brackets | Included |



Included:

## E-931-S45RRQ

Transmitter/Receiver

E-931ACC-BLS1Q
Sensor Mounting Bracket

## E-931ACC-BLS5Q

Sensor Mounting Bracket

E-931ACC-RC1Q Round Reflector

## E-931ACC-HRQ

Reflector Hood for Round or Square Reflector


