

ACCESS CONTROL

MINIATURIZED PHOTOELECTRIC BEAM SENSOR **PB-10NSE**

DESCRIPTION

The PB-10NSE is designed to cover up to 33' (10m) distance and is usable in a wide variety of applications.

Transmitter

MODEL **PB-10NSE**

FEATURES

- Miniaturized control box
- Sensor cord can be cut freely
- Built-in sensitivity volume
- Immune to external light



SPECIFICATIONS

Supply Voltage Supply Current **Contact Rating**

Detection Type

LED Indication

10 - 30 VDC (non-polarity) 45 mA maximum Dry contact relay : 30V (AC/DC) 0.3A N/O, N/C selectable Near infrared TR/RE 33 ft (10 m) Red with detection (beam interrupted) **Response Time Operating Temperature Operating Humidity** Dimensions

Weight

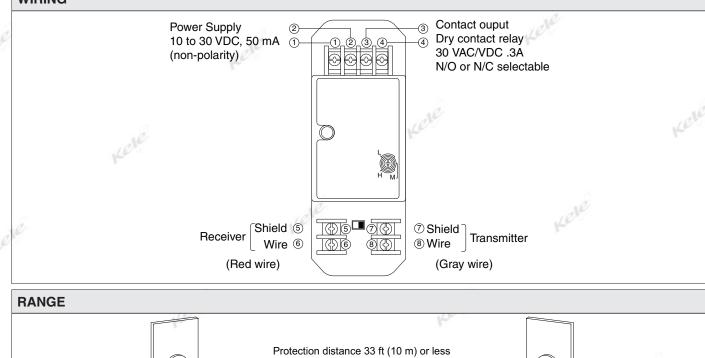
Warranty

Detect 100 msec. or more of beam interruption -13° to +131°F (-25° to 55°C) 5 to 95% (non-condensing) 1.7"W x 4.7"H x 1.14"D (4.5 x 12 x 2.9 cm) 0.46 lb (0.20 kg) 1 year

Receiver

WIRING

Range



30

DESCRIPTION

Less than 9.9 ft (3 m) use sensitivity adjustment M More than 9.9 ft (3 m) use sensitivity adjustment L

ORDERING INFORMATION

33 ft (10 m) miniature flush-mount beam sensor, selectable relay N/O, N/C

January 2012