



54, Annapurna Industrial Estate, Tilak Road,
Ghatkopar (E), Mumbai - 400 077 India
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DOOR DETECTOR (Safety Light Curtain)

Model : E-1000

TECHNICAL SPECIFICATION

| | |
|---------------------------------|---|
| Dimension | 9mm X24mmX1000mm |
| Numbers of infra-red beams | 46 Non-Parallel |
| Nos of Diodes | 16 |
| Scan Mode | 3 Ways |
| Response Time | 40ms |
| Diodes Spacing | 59mm |
| Operating Range | 0 - 4000mm |
| Vertical MountingTolerance | ± 15mm |
| Horizontal MountingTolerance | ± 5mm |
| Power Consumption | 3 Watt |
| Light immunity | >50000LUX |
| Bottom beamsdistance to grounds | <25mm |
| Connection Flexible Cables | 3500mm X 2 (Super Strong Flexible cables) |
| System Indicators | Normal /Interrupted/Faulty. |
| LED Indicators | Green LED-Power Indicator & Red LED -Status Indicator |
| OperatingTemperature Range | -20°C,to +60°C, |
| StorageTemperature Range | - 20°C,to +85°C |
| IP Rate | IP51 |
| Isolation | > 1500 V |

POWER SUPPLY UNIT

| | |
|-----------------------|--|
| Dimension | 60W mm X 45H mm X 180mmL |
| Operating Voltage | 230VAC,±15%, 50Hz |
| Output Relay Capacity | 1 NO + 1NC (AC220V, 1A, or DC 24V, 1A) |
| Power Consumption | 3VA |
| Enclosure | Steel Car Top Box. |
| Power Indication | GREEN LED |
| Status Indicatore | RED LED |

MATERIAL COMES WITH FOLLOWING ACCESSORIES

| Sr. No. | ITEM | QTY |
|---------|---------------------------|---------|
| 01. | Power Supply Control Unit | 01Pcs. |
| 02. | Transmitter | 01Pcs. |
| 03. | Receiver | 01Pcs. |
| 04. | User Manual | 01Copy. |
| 05. | Mounting Accessories | 01Set. |



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DIMENSIONAL DRAWINGS

