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Mfg. Of Motion Control Devices &
Specialize in Elevator Automation Products

DOOR DETECTOR (Safety Light Curtain)

Model : E-1500

TECHNICAL SPECIFICATION

Dimension	11mm X24mmX1500mm
Numbers of infra-red beams	58 Non-Parallel
Nos of Diodes	24
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	152mm (L) X67mm(W) X39.5mm(H)
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

