



## Specifications

### Transmitter (TX) and Receiver (RX) Specifications

Number of Infrared Diodes .....	32
Number of Light Beams .....	154
Highest Detection Point .....	1800 mm
Lowest Detection Point .....	20 mm
Device Dimensions .....	8×35×2000 mm
Operating Temperature .....	-20°C to +65°C
Response Time .....	≤100 ms
Resistance to Ambient Light .....	Up to 100,000 lux

### Misalignment Tolerance

- Vertical ..... ±20 mm
- Horizontal ..... ±3 mm
- Angular ..... ±7°
- Protection Class ..... IP54

### Controller Specifications

Operating Voltage .....	220VAC
Operating Frequency .....	50/60 Hz
Current Consumption .....	≤50 mA
Power Consumption .....	3 W
Operating Temperature .....	-20°C to +65°C

### Relay Output

- Compatible with elevator control systems
- Error indicator with red LED
- Power indicator with yellow LED
- Protection Class ..... IP31