

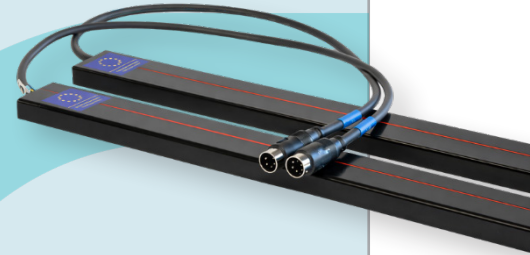
P40+3DSC, P40+3DPS

3D Elevator Door Detection System



Reliable 3D door protection for modern elevator entrances.

- Compatible with center and side-opening elevator doors.
- 3D detection identifies obstructions in the door path.
- Filters cross-traffic while detecting approaching passengers.
- Slim profile fits standard elevator door applications.
- Performance is unaffected by ambient light or reflective surfaces.
- Compliant with ASME A17.1 and FCC Class A requirements. CSA listed.



Specifications (Detector)

| | |
|-------------------------|--|
| Part Number | P40+3DSC |
| Profile | 1.625" |
| Dimensions | 1.72" x 2.50" x 82.68" |
| Range | ~600mm From Center Of Doorway When Doors Are 1,200mm Apart |
| Detection | 3D |
| Mounting | Door Mount |
| Wiring Requirements | Connects to Pana40+ Power Supply |
| Light Immunity Rating | 60,000 lux |
| # of Diodes | 40 |
| # of Beams | 40 Parallel, 194 Cross-Cross |
| Detection Height | 72.0" |
| Max Voltage in Detector | 5 VDC (From P40+ Controller) |
| Ingress Rating | IP54 |
| Weight | 10 lbs |
| Environmental | 14 - 149°F |
| Warranty | 2 Years |

AVIRE

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Specifications (Controller)

| | |
|--------------------------|--|
| Part Number | P40+3DPS |
| Dimensions | 7.95" x 7.32" x 2.05" |
| Weight | 3 lbs |
| Environmental | 14 - 149°F |
| Power Consumption | 5 VA Max With Edges Fitted |
| Voltage | 110 - 120 VAC |
| Timeout | Switched ON/OFF 10 - 70 Seconds By Pot |
| Warranty | 2 Years |

Emissions to EN 12015:2004; Immunity to EN 12016:2004

Accessories & Spares

| Part Number | Description |
|--------------------|---------------------------------|
| P40+3DEDGE | Set of P40+ 3D Edges - Standard |
| P40+3DPS | P40+ 3D Power Supply |
| P40-CBL | P40+ 13ft. Extension Cables |