

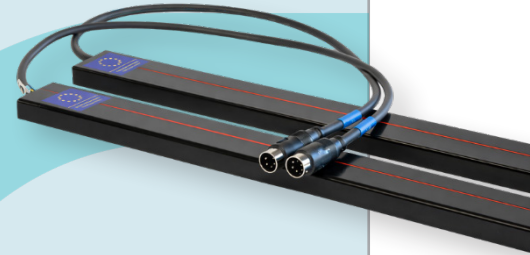
# P40+3DSC, P40+3DPS

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

N56W24720 N Corporate Cir., Sussex, WI 53089

800-451-1460

[sales.us@avire-global.com](mailto:sales.us@avire-global.com)

[avire-global.com/en-us](http://avire-global.com/en-us)

## Specifications (Controller)

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

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

## Accessories & Spares

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