

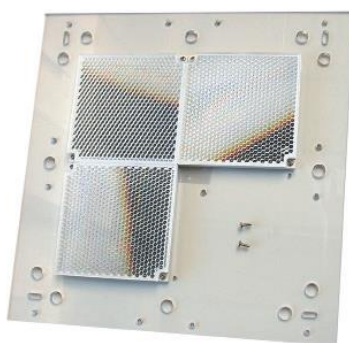
Beam detector

DBD-DL40



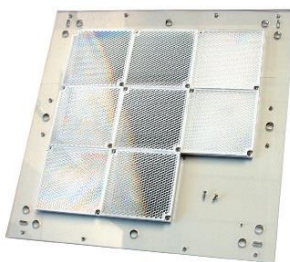
Beam detector for distances over 5 metres and up to 40 metres, expandable up to 80 or 100 metres with extension kits. Separated head detector and controller for easy access to programming. IP65 for use outdoors or indoor with extreme environmental conditions. 24Vdc power supply. CPR certificate EN54-12. Dimensions: detector 180x155x137mm, controller 185x120x62mm.

KBD-DL80



Mid range distance kit for beam detector DBD-DL40. Use this for distances over 40 metres and up to 80 metres.

KBD-DL100



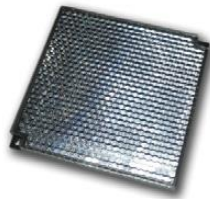
Long range distance kit for beam detector DBD-DL40. Use this for distances over 80 metres and up to a maximum of 100 metres.

KIT-DL



Anti fog kit for beam detector DBD-DL40. Specially developed to overcome the problems of condensation, this special kit contains a reflector and lens cover that have been treated with a special Nano technology finish that will not mist over.

REF-DL



Anti fog reflector. A single reflector with a nano technology finish, sold singularly.

SOP-DL



Adjustable wall fixing for beam detector DBD-DL40. A very high quality aluminium fully adjustable bracket that can be accommodate both the beam head and the reflector.

STI-9861



Galvanized steel cage coated with white polyester for the protection for beam detector from accidental or malicious blows that could misalign and / or affect the correct operation of the device. The grille is made of 9 gauge steel with polyester coating resistant to the corrosion.

Dimensions: 160 x 186 x 143 mm

STI-9862



Galvanized steel cage coated with white polyester for the protection of the control keyboard for beam detector.

Optical beam detectors

OSI-10



Linear detector (receiver) of smoke 10 degrees of vision. Detection based on the use of light at two different wavelengths. Maximum range 150 meters with 1 standard emitter. Field of view (7 degrees horizontal and 4 degrees vertical). Maximum of 1 emitter. Power supply at 24Vdc / 27mA. Status LEDs (alarm, fault and power). 3 levels of sensitivity (low, medium and high).

Dimensions: 198 x 130 x 96 mm.

OSI-45



Linear detector (receiver) of smoke 45 degrees of vision. Detection based on the use of light at two different wavelengths. Maximum range 120 meters with high power emitter / 60 meters with standard emitter. Field of vision (38 degrees horizontally and 19 degrees vertically).

Maximum of 7 emitters. Power supply at 24Vdc / 27mA. Status LEDs (alarm, fault and power). 3 levels of sensitivity (low, medium and high). Dimensions: 198 x 130 x 96 mm.

OSI-90



Linear detector (receiver) optical smoke 90 degrees of vision. Detection based on the use of light at two different wavelengths. Maximum range 68 meters with high power emitter / 34 meters with standard emitter. Field of vision (80 degrees horizontally and 48 degrees vertical). Maximum of 7 emitters. Power supply at 24Vdc / 27mA. Status LEDs (alarm, fault and power). 3 levels of sensitivity (low, medium and high). Dimensions: 198 x 130 x 96 mm.

OSE-SP



Linear detector (emitter). Detection based on the use of light at two different wavelengths. Maximum range according to receiver model. Battery powered. Status LEDs (alarm, fault and power). 3 levels of sensitivity (low, medium and high). Dimensions: 198 x 130 x 96 mm.

OSE-SPW



Linear detector (emitter). Detection based on the use of light at two different wavelengths. Maximum range according to receiver model. Power supply at 24Vdc / 31mA. Status LEDs (alarm, fault and power). 3 levels of sensitivity (low, medium and high). Dimensions: 198 x 130 x 96 mm.

OSE-HPW



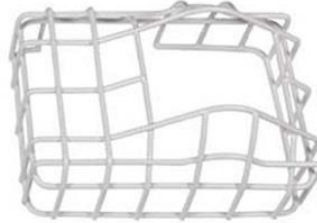
Linear high-power detector (emitter). Detection based on the use of light at two different wavelengths. Maximum range according to receiver model. Power supply at 24Vdc / 31mA. Status LEDs (alarm, fault and power). 3 levels of sensitivity (low, medium and high). Dimensions: 198 x 130 x 96 mm.

OSID-INST



Kit Installation for the OSI series equipment. Includes laser, cable, manual, lens cleaner and test equipment.

STI-9845



Galvanized steel cage coated with white polyester for the protection of linear OSI smoke detectors from accidental or malicious blows that could misalign and / or affect the proper functioning of the device. The grille is made of 9 gauge steel with a resistant polyester coating to corrosion Dimensions: 234 x 167 x 104 mm
