

Photocells

Infrared beams

Range : ERONE - SEF

The photocells from ERONE provide a range of active infrared beams which will activate if the beam is cut between the transmitter at one end and receiver at the other.

The range includes models of varying beam lengths, and the option of a vandal resistant casing.

Active infrared beams are ideal for protecting the active zone on swing and sliding gates and doors, to prevent injury or accidental damage if a person/obstacle is within the zone. Also used as signalling devices where the beam is interrupted by vehicles or pedestrians, and as a guard for machinery which can be stopped automatically if a person approaches the machine.

The 5 and 10 metre flat photocells have fixed optics, and are ideal for discreet mounting.

The 10 and 20 metre adjustable optics are suitable for a more difficult installation environment. Both are available with vandal resistant casings, only the 20 metre model is available in a standard polycarbonate case.



SEF2405/2410



SEF2420



Technical specifications

SEF2405/2410

Voltage: 12-24V ac/dc
Range: 5m (2405) & 10m (2410)
Dimensions: 90 x 60 x 22mm
Optics: Fixed
IP Rating: IP55

SEF2420

Voltage: 12-24V ac/dc
Range: 20m
Dimensions: 90 x 60 x 60mm
Optics: Adjustable
IP Rating: IP55

SEF2410AVN/2420AVN

Voltage: 12-24V ac/dc
Range: 10m (2410) & 20m (2420)
Dimensions: 99 x 69 x 69mm
Optics: Adjustable
IP Rating: IP55

SEF2410AVN/20AVN



Key features

- **Active infrared photocells**
- **Easy to install**
- **Flat models for discreet mounting**
- **Vandal resistant option**
- **5, 10 and 20 metre ranges**
- **Internal or external use**
- **2 year warranty**