

Code: ACTIVA-4

INFRA-RED BARRIERS **ACTIVA-4** 4 BEAMS SATEL



The alarm systems based on Passive Infra-Red detectors catch the intruder, which is inside the room already. The system based on Infra-Red barriers is intended to cause an alarm when intruder only intends to invade the premises, and there is still outside the building.

The curtain is composed of several active IR barriers (beams detectors), which create an invisible "grill" inside the window or door bay. Tampering with this "grill" area causes an immediate start alarm.

IR curtains can be also used to protect the controlled crossing, gates, fences, precious objects at open areas, etc. In museums the IR curtains can be successfully used as conflict-free, discreet separation the viewers from the valuable exhibits.

| | |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Number of beams: | 4 |
| Detection method: | Programmable number of beams, which interruption trigger an alarm |
| Outdoor detection range: | 10 m |
| Indoor detection range: | 20 m |
| Beam characteristics: | Transmission encoding |
| Interruption time (blocking of the beam): | 40 ... 1000 ms |
| Alarm period: | 2 s |
| Tamper contact: | NC |
| Assembly: | Possibility to mount to the wall |
| Power supply: | 12 V DC |
| Current consumption: | max. 65 mA |
| Angles adjustment range: | — |
| Operation temp. / Relative humidity: | -25 °C ... 55 °C / max. 95 % |
| Main features: | <ul style="list-style-type: none"> • trimmer sensitivity adjustment • The RS-232 port which enables programming via computer with ACTIVA software installed |
| Color: | Silver |



DATA SHEET

| | |
|-------------------------------------|-------------------|
| Transmitter or receiver dimensions: | 1050 x 23 x 21 mm |
| Transmitter and receiver weight: | 0.91 kg |
| Manufacturer / Brand: | SATEL |
| Guarantee: | 2 years |

