

BARRERAS VÍA RADIO AX-100/200TFR



AX-100/200TFR Series



AX-100TFR: Rango de Detección 30m

AX-200TFR: Rango de Detección 60m

(1) Detector que funciona con baterías:

- Duración de las baterías: Aprox. 5 años (AX-100TFR)

Aprox. 4 años (AX-200TFR)

- Utiliza cuatro LSH20(3.6V,13Ah) baterías fabricadas por SAFT (no incluidas)

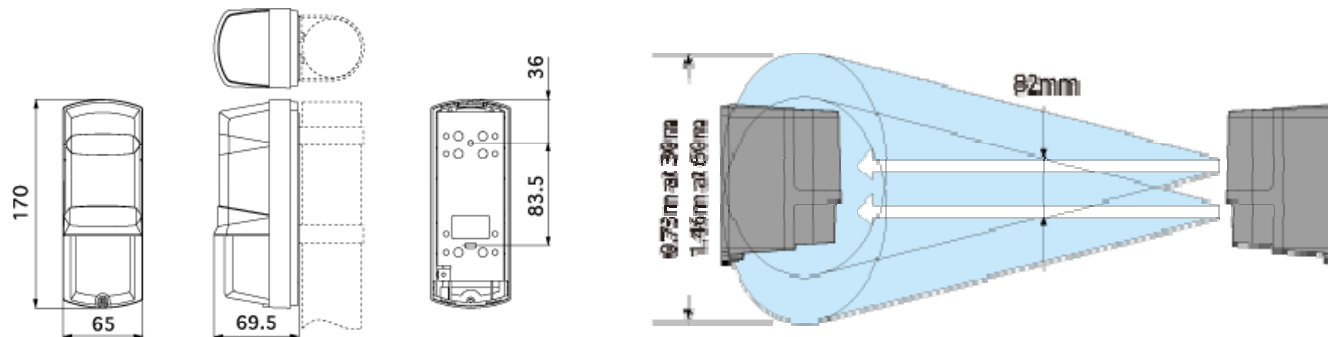
(2) Función de ahorro de batería

(3) Tamper de pared

(4) 4 frecuencias de haz seleccionables

(5) Tres opciones de montaje: Pared / poste / columna

(6) Circuito D.Q. (Descarte de alarmas mediante notificación en condiciones de niebla)



| | | | |
|--------------------------|------------------------------|--|--|
| Model | | AX-100TFR | AX-200TFR |
| Range | | 30 m | 60 m |
| Maximum arrival distance | | 265 m | 530 m |
| Detection method | | Infrared beam interruption detection | |
| Beam frequency selection | | 4 channel | |
| Interruption period | | Variable between 50, 100, 250, 500 msec (4 steps) | |
| Power Source | | 3.6 V 13.0 Ah: LSH20 lithium batteries manufactured by SAFT (not included) Transmitter: 2 units Receiver: 2 units | |
| Current draw | | 620 μ A T: 300 μ A + R: 320 μ A (at 25°C, 3.6 VDC) | 810 μ A T: 490 μ A + R: 320 μ A (at 25°C, 3.6 VDC) |
| Battery life | Transmitter | 5 years | 3 years |
| | Receiver | | 5 years |
| Output | Alarm output | Form C-Solid State Switch: 3.6 VDC, 0.01 A | |
| | Alarm period | 2 sec (\pm 1) nominal | |
| | D.Q. output | Form A/B-Solid State Switch: 3.6 VDC, 0.01 A | |
| | Low battery output | Form A/B-Solid State Switch: 3.6 VDC, 0.01 A (Transmitter & Receiver) | |
| | Tamper output for Front cove | Form C: 3.6 VDC, 0.01 A activates when cover removed. (Receiver only) | |
| | Tamper output for Back box | Form C: 3.6 VDC, 0.01 A activates when either back box or chassis is removed from the installment. | |
| Indicator | Alarm Indicator (Receiver) | (1) Light on - IR Beam not received. (2) Flickering Light - IR Beams not received sufficiently. (3) Light off - IR Beams received. | |
| | Power (Transmitter) | Power ON: ON, Power OFF: OFF | |
| | Low battery | Voltage Reduction: flicker | |
| Operating temperature | | -20°C – +60°C (-4°F – +140°F) | |
| Environmental humidity | | 95% (Max.) | |
| Alignment angle | | \pm 90° Horizontal, \pm 5° Vertical | |
| Mounting | | Indoor/Outdoor, Wall/Pole/Tower mounting (Optional main unit mounting brackets are required, when the units mount in the tower.) | |
| Weight | | 1600 g (56.5 oz.) (Total weight of transmitter + receiver, excluding accessories) | |
| International protection | | IP55 | |

