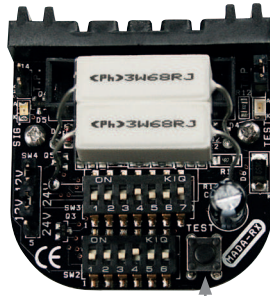


SMA TX – RX OPTICS



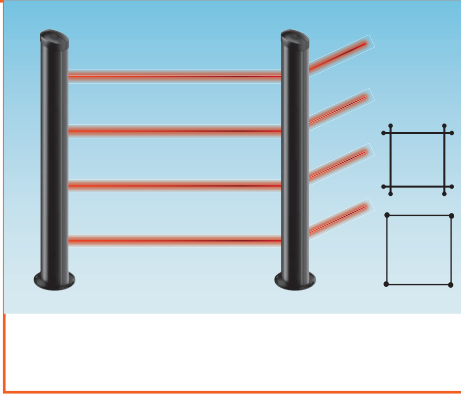
PUSH BUTTON ACTIVATED ALIGNMENT

MANA IR SMA

SMA technology (Single Man Alignment) permits single operator alignment, high brightness LEDs and a buzzer on each beam, permits the operator to attain the maximum alignment value without the use of additional instrumentation. The feature is easily activated using the button situated near each beam optics.

The RS 485 output allows for the centralization of the system.

The beams can be synchronised.



- THERMOSTATICALLY CONTROLLER HEATERS
- TERMINAL BLOCK WITH RS485 OUTPUT
- 230VAC SUPPLY INPUT
- SPACE FOR A 7AH BATTERY



BUZZER

HIGH INTENSITY LEDs VISIBLE AT 500m

FEATURES

- Outdoor Range 100 or 250 m.
- Random delay.
- Parallel or Crossed Beams.
- Environmental Module Built In with OC output.
- OR-Random, AND or First two beam activation.
- Exclusion of the 1st or the 1st two beams.
- Optical or wired sync.
- Antimask detection with OC output.
- Crawl detect on bottom beam
- Adjustable Response time .
- 4 beam optical beam sync.
- Exclusion LEDs.
- RS485 Connection



The MANA IR SMA barriers can be configured as required such as in the picture, where there are three optics for three different protection zones.