

TriTagIT

Active Tag – T403

Applications:

- Asset tracking, with Electromagnetic Field sensor (E.M.F).

Construction:

- The Tag is housed in a 1.5mm thick ABS housing.

Dimensions: 47x34x13mm.



Installation:

- Double sided tape holds the Tag to a suitable surface.

Auto test (role call) & Movement:

- Auto Test is factory programmed, i.e. the Tag reports its presence, periodically, as defined by the customer's requirement.
- An E.M.F field (125Khz) enables the Movement alarm. This gives the precise position of the Tag, as it is relative to the position of the energizing field.

Battery:

- The Tag has a battery life of 3 to 5 yrs, dependant on movement activity.
- The battery is replaceable. The battery is tested every 24hrs and a low battery warning is sent to the Reader.

Range:

- The Tag in combination with the standard receiver has an effective range of 20 meter in diameter, 30 meter with antenna. (Under ideal conditions)

Unique codes:

- Capable of 4.18 Million different codes

Environmental Specification:

- Ideal in all weather conditions, between -10°C to +70°C.

Anti-collision:

- 16 random transmission intervals ensure Anti-collision of Tag data.