**WIRE AND SCREEN DETECTORS**

Activated by :

* Barrier opening, causing distortion or breakage of wire, cutting or bridging of wire

Uses :

* Protection of entry through door, window, or wall materials

Typical dimensions :

* Retractable trip wire; wire up to 10 ft (3m); unit 4 x 2.4 x 1.2 in (100 x 60 x 30mm). Wire in tube; tube up 3 ft (1m) long, spaced at 4m (100mm) max. Intervals. Continuous wiring : limited only by circuit electrical resistance, wired glass: normal pane sizes

Associated work :

* Wiring only

Advantages :

* Very stable and reliable

Disadvantages :

* All but trip wire (which is for low-security areas only) are expensive to make and install (labour-intensive installation)