

Sabre

perimeter systems

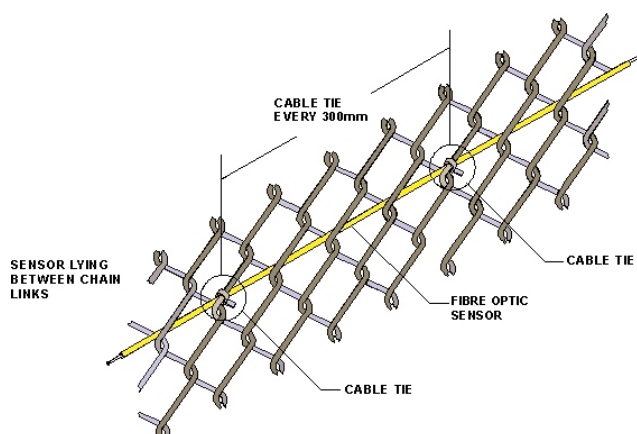
SabreFonic sensor cable is specifically designed to provide reliable early warning of intruders by detecting any attempt to cut or climb a perimeter fence.

SabreFonic cable provides a highly effective method of perimeter intrusion detection and consists of a continuously monitored and intrinsically safe, fibre optic sensor cable that is sensitive to a wide range of vibrations, flexing, compression and cutting. SabreFonic relies on the transmission of laser light as its detection method and so does not radiate signals, nor is it susceptible to electrical interference.

This makes it particularly suitable for use in hazardous industrial locations where there is risk of fire or explosion.

SabreFonic cable is very easy to install and field repair or replacement of a damaged section of cable is remarkably straightforward, using a simple but effective splice connector.

SabreFonic sensor cable is designed for use with Remsdaq's Sabre II Perimeter Intrusion Detection System (PIDS) Processor.



SabreFonic – Sensor



- SABREFONIC SENSOR CABLE OFFERS FIELD-PROVEN RELIABILITY
- SENSITIVE TO CUT, CLIMB AND A WIDE SPECTRUM OF VIBRATIONS
- EASY TO INSTALL AND MAINTENANCE-FREE IN OPERATION
- SUITABLE FOR PROTECTION OF A WIDE RANGE OF FENCE FABRICS AND GATES
- CAN ALSO BE USED TO PROTECT WALLS AND OTHER BUILDING FABRICS
- SECURE FROM TAP OR TAMPER
- PERFORMANCE IS UNAFFECTED BY LIGHTNING OR OTHER ELECTROMAGNETIC INTERFERENCE

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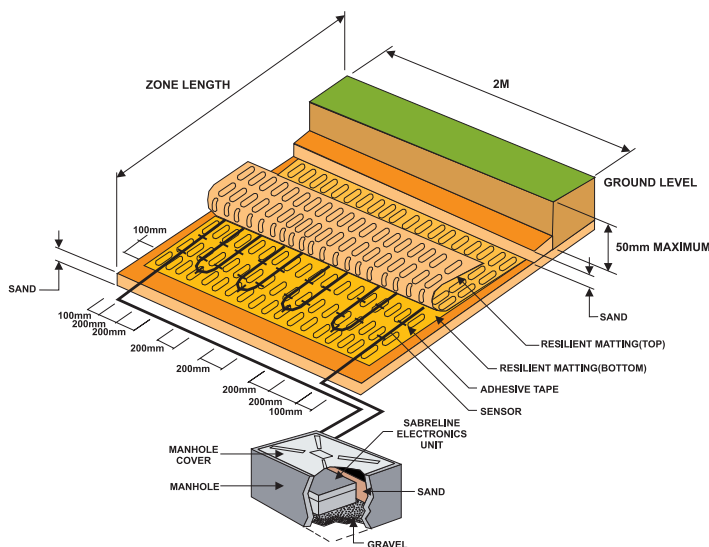
perimeter systems

SabreLine – Buried Sensor

SabreLine sensor cable provides the ideal solution for buried applications in sterile areas or over open ground where effective detection of intruders is essential. As with other products in the Sabre range, SabreLine exhibits all of the unique benefits of a PIDS sensor based upon fibre optic sensors.

SabreLine is a pressure sensor and is suitable for covert application under grass, gravel or soil and can easily be installed in zones of various lengths, widths and shapes. Once installed, SabreLine is invisible and cannot be detected using metal locators or other detection equipment.

SabreLine provides high operational reliability and a high probability of intruder detection despite varying ground conditions and humidity.



- ❖ SABRELINE IS A PRESSURE SENSOR OFFERING A HIGH PROBABILITY OF DETECTION
- ❖ SABRELINE OFFERS FIELD-PROVEN RELIABILITY OVER VARYING GROUND CONDITIONS
- ❖ SENSOR CABLE IS UNDETECTABLE USING METAL DETECTORS
- ❖ THE SENSOR CABLE IS EASY TO INSTALL AND MAINTENANCE-FREE IN OPERATION
- ❖ FIELD-BASED REPAIRS CAN BE MADE USING A SPLICE CONNECTOR
- ❖ PERFORMANCE IS UNAFFECTED BY LIGHTNING OR OTHER ELECTROMAGNETIC INTERFERENCE



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