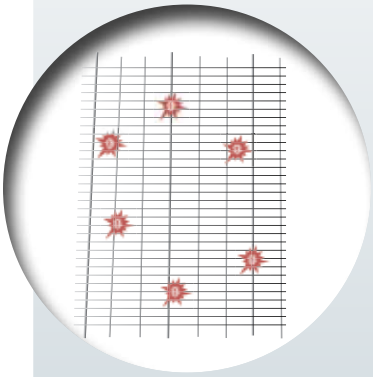

PERIFENCE® +

Sensor Fence with dense mesh.
The instrumentation of PERIFENCE®+ is performed on a 358 type of panel that allows an important slow down. This type of system is very difficult to cross by cutting or by climbing.

Detection when there is a cut off, a shear, on peel and on climbing.

Reliability: Very low rate of false alarm

Performance: High level of detection

Modularity of alarms zones/invisible and discrete system, perfect for the protection of industrial sites with high risks

Ideal for industrial site protection

OREP

PERIFENCE® +

Sensor Fence with dense mesh

Description

The PERIFENCE®+ system, designed and developed by OREP Engineering office, is a detector fence that consist of panel with rigid welded mesh. The horizontal tubes are instrumented with sensor cables that detect when there is a cut off. This perimeter detection device is fully integrated in the fence and totally invisible. The detection wire is placed in a way to form a current loop in which, analyzed by an electronic ZUC40, will constitute an alarm.
PERIFENCE®+ use EPI-SURE Connectivity to perform loop continuity.
The top part of the PERIFENCE®+ is equipped with detector sills that allow detecting upper crossing.
EPI-SURE connection guarantees the isolation of the electrical loop and allows easy maintenance.

Features and benefits

- A solid fence (Deter-Slow down) dense mesh
- Mesh size 12.7x76.2mm/wire of 4mm
- Reliable sensors (Detect-Interfere)
- Detector tubes of 10mm
- Discrete and invisible system
- Modularity and evolution of alarms zones
- Insensitivity on the weather condition
- Very low rate of false alarms
- Alarm before penetration
- Strong power to delay
- Possibility of equipping access (PERIGATE)

Alarms information

- Cut off of panels in horizontal and vertical
- Pull off of panels
- Attempt climbing
- Attempt sabotage

Application and references

Electric Power Station - Nuclear Center - Nuclear Power Station - Gas Compression Station - Research Laboratory - LNG Terminals - Petrochemical Sites - Jail…

OREP SAS - 39, Av. Sidoine Apollinaire - 69009 LYON - France - E : commercial@orep-securite.com
www.orep-securite.com - T : 00 33 (0) 4 78 83 91 05 - F : 00 33 (0) 4 78 64 07 05