

Quality

Experience

Innovation



PERIFENCE® DOUBLE

Detector Fence with vertical and horizontal detections.

The instrumentation of PERIFENCE® DOUBLE is performed by creating a sensor mesh in a heavy steel welded mesh panel that reinforces the detection capabilities of the system and the robustness of the fence.

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

OREP

Description

The PERIFENCE® DOUBLE system, designed and developed by OREP Engineering office, is a detector fence that consists of a panel with rigid welded mesh. The horizontal and vertical 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® DOUBLE uses 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 insulation of the electrical loop and allows easy maintenance.

PERIFENCE® DOUBLE

Detector Fence with vertical and horizontal detections

Features and benefits

- ✓ A solid fence (Deter-Slow down)
- ✓ Reliable sensors (Detect-Interfere)
- ✓ Detection on Horizontal AND Vertical tubes
- ✓ 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)
- ✓ EPI-SURE reliable connectivity (IP67)
- ✓ Low maintenance, easy and quick.



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...