

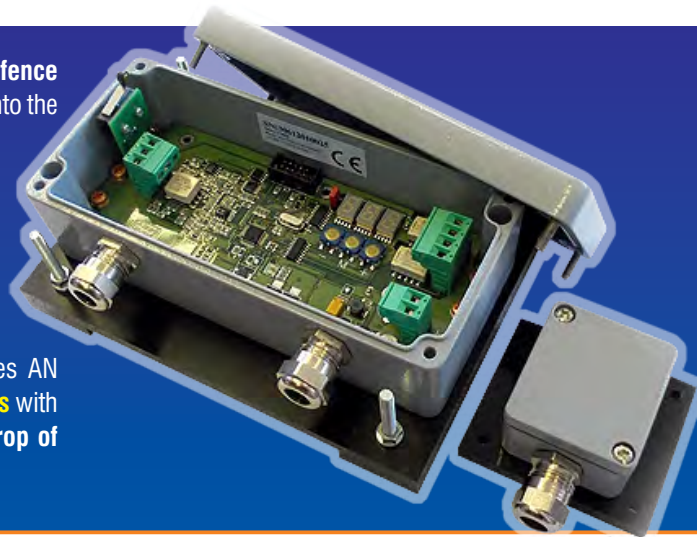
AN-306

Perimeter Protection System Wire Fence Vibration Detector

AN-306 is a **one channel wire fence vibration detector** to protect **up to 300m of wire fence** with up to 350m of SK special sensor cable in case someone wants to pass or break into the restricted area.

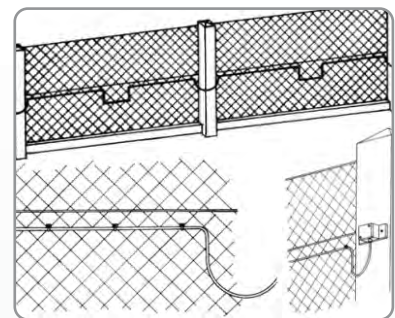
The new **DSIGP® technology** makes this product unique. The alarm is triggered by vibrations of the wire fence but **successfully eliminates: EMF** (Electric and Magnetic Fields), normal wind, rain and **other weather conditions, animal, vegetation and other disturbances.**

The **newest Wind/Temperature Sensor**, an add-on for AN-306 and AN-307 makes AN Detectors the **precisest Perimeter Protection System** with **lowest level of false alarms** with **dynamic sensitivity adjustment** in case of **very windy weather** and **significant drop of temperature.**



Features

- 1 channel with **up to 300m** of perimeter protection
- New **DSIGP® technology**, **NEW Wind/Temp Sensor add-on**
- **Protection for Lightnings** and other electrical disturbances
- 3D adjustments: **Dynamic Sensitivity**, No. of **Beats** and **Time**
- **Easy to install** and **simple to use**
- **Low Power Consumption** (save up to 40%)
- **Very cost effective**



Special sensor cable wiring example

Technical Specification

Master unit housing:	Aluminum waterproof (IP65)
Weight	970 g
Dimensions	175 x 80 x 60 mm
End unit housing:	Aluminum waterproof (IP65)
Weight	140 g
Dimensions	50 x 45 x 30 mm
Working temperature:	From -30°C to +70°C
Technology:	New unique DSIGP®
Power supply:	8.0 VDC to 18.0 VDC
Power consumption:	Less than 1 W
Relays:	2 relays, NC

Accessories



SK-300/350/1000
Special sensor cable



Tie wraps
UV resistant



Wind & Temp
Sensor



GSM Alarm System
& Communicator
Cinterion Quad
GSM module



AC-300
Junction box

Wiring diagram example

