POLITEC
protezioni perimetrali

Datasheet GAPID SENSOR

Autonomous accelerometric sensor

Gapid Sensor is MEMS accelerometric sensor with high technological development. Gapid is designed for the autonomous detection of vibrations caused by climbing over, cutting and shattering on nets, fences and walls (breakthrough only). The sensor can be powered commonly by a 12V alarm control unit or by a 3.6V battery with interface to a universal radio transmitter. High IP degree and dynamic in applications. It can be commonly used with preset programs or for different applications such as:

- Scaffolding
- Tilting
- Metal grid balconies
- Manholes
- Vending machines
- Agricultural machinery

Ecc.

	STANDARD APPLICATIONS
1	Light Metal Fence
2	Thick Metal Fence
3	Net with non-welded links
4	Rigid \ welded mesh
5	Walls (anti breakthrough)
6	Windows and Indoor (anti breakthrough)

CHARACTERISTIC	
MAX AREA COVERAGE	5m diameter
PROGRAMMING	On board calibration and function selector
FUNCTIONS	6 Functions for standard application
	3 Functions of selfacquisition (1 for alarm, 2 for not alarm)
POWER SUPPLY	10-24Vcc or 3,6V selectonable by jumper
BATTERY LIFE	3 years with lithium battery 3.6V 2.7Ah
OUTPUTS	Allarme (NC) Tamper (NC) Battery low (OC NA a GND)
DIMENSIONS (LxHxP)	102 x 52 x 19 mm
MATERIAL	Anti-scratch black polycarbonate, UV resistan
WORKING TEMPERATURE	-40°C / +80°C
IP PROTECTION	IP 66

ACCESSORIES

Fixing plate and screws of different sizes included

Battery package 3.6V 2.7Ah **GAPID BH**

Politec Srl
Via Adda, 66/68
20882 Bellusco (MB) · IT

T +39 039 6883019
F +39 039 6200471

info@politecsrl.it
www.politecsrl.it

p.i. / c.f. 11648760152
REA MI-1486510