

Perimeter Detection Systems

# ACTI FENCE® GRID

Detector Fence Systems



Acti Fence® Grid is an effective, electro-mechanical intrusion detection grid for openings such as water pipes, windows, canals, etc. The Acti Fence® Grid uses an electro-mechanical mechanism embedded and sealed in an inox profile to prevent any human intrusion (thin man or even a child).

On ACTI FENCE®  
technology



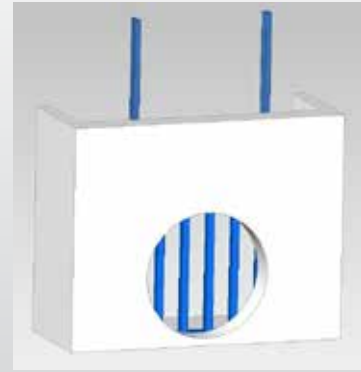
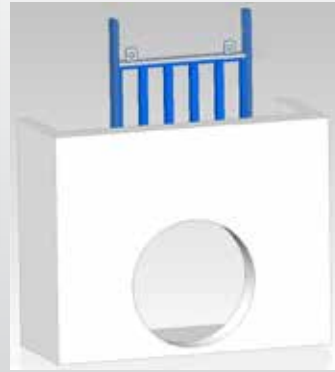
## Strengths

- **High mechanical strength:**  
important durability to corrosion
- **Alarm triggered by:**  
cutting and ripping  
bending and twisting  
removing
- **No false alarms and Maintenance free unit**
- **Fully operative when completely submerged under water**



# High Performance System

- **Electro-mechanical grid** based on conductors embedded in the bars
- **Instant** response time: alarm generated when the degradation is sufficient
- Any attempt to cut, spread or remove the grid will break the conductor or degrade it or activate a magnetic switch



## Product Applications

Applications specific to sensitive sites:

- **Water pipes, windows, canals**

Can be installed in **locations where access is difficult** (maintenance free unit)

Can be installed on rails and lifted using a manual crane



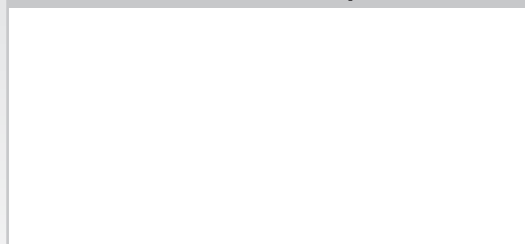
### MECHANICAL SPECIFICATIONS

Material of ACTI FENCE® grid	INOX 316
Type of ACTI FENCE® grid	Round tube or square tube (size 50mm)
External size of grid	1MX1M Weight : 92 kg
	1MX2M Weight : 170 kg
	2MX2M Weight : 340 kg
	Other custom sizes
Material of rail	INOX 316
Size of case	400 x 300 x 150mm
Weight of case	6 kg
Material of the case	Paint steel
Operating system	From -25°C to +65°C

### ELECTRICAL SPECIFICATIONS

Power supply of casket	Standard 230Vac 110Vac in option
Consumption using 230Vac 50/60hz	< 180mA
Detected alarms	Cut the grid
	Dismantling the grid
	Tamper of case
Sector presence information	Yes
Number of zone per casket	4 grid management
Output for each switch alarm	250Vac 8A

#### Dealer stamp



In order to continuously ensure the high standard of quality and performance of our products, we reserve the right to modify the present technical data without notification.



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