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Wireless volumetric detector

NV780MR

DETECTION

Detector type	Wireless
Installation height	1.5 m
Detection distance	12 m
Detection method	Infrared
Coverage	12 m x 12 m
Detection speed	0,2 m/s ~ 4 m/s
Pets immunity	Up to 40 Kg
Antimasking	Yes
RF immunity	10 V / m 80 MHz ~ 2.7 GHz
Automatic digital pulse processing (APSP)	Sí
Detection technology	Volumetric

MATERIAL AND DIMENSIONS

Installation	Wall
Dimensions	212 x 121 x 68 mm
Material	Plastic
Net weight	450 g

POWER CONSUMPTION

Battery model	2 x AA
Battery duration	Up to 3 años
Tamper output	28 V DC , 150mA

CERTIFICATION

Grade	2
Normative	EN50131
Environmental class	IV

TRASMISSIONE WIRELESS

Frequency	868MHz
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SENSOR

Type of sensor	Dual
High sensitivity	Sí
Low sensitivity	Sí
Sensor geometry	Rectangular
Digital temperature compensation	Yes

TECHNICAL SPECIFICATIONS

LED indicators	Yes
Tamper	Yes
Test buzzer	Sí
Start time	25 s

AMBIENT

Operating temperature	-35 °C ~ 50 °C
Degree of protection	IP54
Use	Indoor-outdoor

LENS

Lens Type	Fresnel de segunda generación
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