



AJAX

Wireless volumetric double technology detector

MOTIONPROTECTPLUS-B

DETECTION

| | |
|----------------------|-------------------------------------|
| Detector type | Wireless |
| Installation height | 2.4 m |
| Angle detection | 88.5° |
| Detection distance | 12 m |
| Detection method | Infrared and microwave |
| Pets immunity | Up to 20 kg and 50 cm |
| Detection technology | Volumetric double technology |

MATERIAL AND DIMENSIONS

| | |
|------------|-------------------------|
| Dimensions | 110 x 65 x 50 mm |
| Material | Plastic |
| Net weight | 95 g |
| Color | Black |

TECHNICAL SPECIFICATIONS

| | |
|----------------|--------------------|
| Compatibility | Ajax panels |
| LED indicators | Yes |
| Tamper | Yes |

CERTIFICATION

| | |
|-----------|----------------|
| Grade | 2 |
| Normative | EN50131 |

AMBIENT

| | |
|-----------------------|---------------------|
| Operating temperature | 0 °C ~ 50 °C |
| Use | Indoor |
| Maximum humidity | 80% |

VIA RADIO

| | |
|-----------------------|---|
| Frequency | 868.0 MHz ~ 868.6 MHz |
| Transmission distance | Up to 1200 m (without obstacles) |
| Maximum power RF | Hasta 20 mW |

POWER CONSUMPTION

| | |
|------------------|---------------------|
| Battery model | CR123A / 3V |
| Battery duration | Up to 5 años |

SENSOR

| | |
|------------------------|--------------------------|
| Type of sensor | PIR and microwave |
| Sensitivity adjustment | Sí |

