RISCO

Wired volumetric detector WatchIN

RK325DT0000D

DETECTION

Detector type	**Wired**
Installation height	**2.4 m ~ 3.6 m**
Angle detection	**90°**
Detection distance	**25 m**
Detection method	**Infrared and microwave**
Antimasking	**Yes**
Anti-cloaking technology (activation of alarm after infrared detection AND / OR microwave)	**Sí**
RF immunity	**10 V / m 80 MHz ~ 2.7 GHz**
Digital Correlation ™ (alarm activation with objects obstructing both PIR channels)	**Yes**

MATERIAL AND DIMENSIONS

Dimensions	**215 x 95 x 85 mm**
Net weight	**500 g**
Weight with packaging	**950 g**
Support included	**Yes**

CERTIFICATION

Grade	**3**
Normative	**EN50131**
Environmental class	**II**

AMBIENT

Operating temperature	**-10 °C ~ 55 °C**

POWER CONSUMPTION

Power mode	**DC**
Voltage	**9V ~ 16V**
Standby consumption	**45mA (relay mode) / 30mA (BUS mode)**
Consumption On	**60mA (relay mode) / 45mA (BUS mode)**

TECHNICAL SPECIFICATIONS

LED indicators	**Yes**
LED colors	**Verde / Rojo / Amarillo**
Tamper	**Yes**
Protection against false alarms	**Yes**

SENSOR

Type of sensor	**PIR and microwave**
Sensitivity adjustment	**Interruptores DIP**
PIR sensitivity	**Selectable LO / MID / HI**