technical datasheet



715C@

Wired volumetric double technology detector

RK825DTB000B

DETECTION

Detector type	Wired
Installation height	1.8 m ~ 2 m
Angle detection	83°
Detection distance	25 m
Detection method	Infrared and microwave
Antimasking	Yes
Anti-cloaking technology (activation of alarm after infrared detection AND / OR microwave)	Sí
Detection technology	Volumetric double technology

TECHNICAL SPECIFICATIONS

LED indicators	Yes
LED colors	Verde / Rojo / Amarillo
Tamper	Dual
EOL resistors (end of line)	Sí
Connection type	BUS

AMBIENT

Operating temperature	-10 °C ~ 55 °C
Use	Indoor

SENSOR

Type of sensor	PIR and microwave
Double PIR sensor	Sí

POWER CONSUMPTION

Power mode	DC
Voltage	9V ~ 16V
Amperage	40mA

MATERIAL AND DIMENSIONS

Dimensions	127.6 x 64.2 x 46.6 mm	
Net weight	120 g	
Weight with packaging	140 g	

CERTIFICATION	
Grade	3
Normative	EN50131

