DS-PDC15-EG2

DS-PDC15-EG2 series of curtain detectors are equipped with dual-element infrared sensor and narrow angle lens. Up to 15m range with full vertical coverage allows the detector be capable of protecting any kind of entries/windows.

- Up to 15 m detection range

- Digital temperature compensation

- Selectable EOL resistors for alarm and tamper-proof wiring

- Sealed optics preventing insect interference

- Global certifications available (EN Grade2/CE/FCC/CB/IC/RCM)

- 9 to 16 V wide voltage adaptation with polarity reverse connection protection

- Wall/Ceiling-mounting brackets available (sold separately)

▪ Specification

Detection Performance	
Detection Method	Passive Infrared
Detection Range	15 m
Detection Angle	6.3°
Detection Zones	18
Detectable Speed	0.3 ~ 2 m/s
White Light Filter	6500lux
Digital Temperature Compensation	Support
Creep Zone Protection	Support
Feature	
Digital Processing	Support
Sealed Optics	Support
Tamper Protection	Front
Interface	
Alarm Output	Normally Closed
LED Indicator	Blue(Alarm)
Transmission	
Transmission Method	Wired
Electrical Characteristics	
Power Supply	9 - 16 VDC
Typical Voltage	12 VDC
Power Consumption	11mA Max
General	
Operation Temperature	-10 °C to 55 °C (14 °F to 131 °F)
Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Operation Humidity	10% to 90%
Dimension(W x H x D)	65.4 mm x 86.8 mm x 45.5 mm
Weight	68 g
Mounting Height	2.4 m to 3.6 m
Mounting Method	Wall
Application Scenario	Indoor
Bracket	Optional wall & ceiling accessory

▪ Available Model

DS-PDC15-EG2

▪ **Accessory**

▪**Optional**

DS-PDB-IN-Ceiling bracket Internal ceiling mounted bracket	DS-PDB-IN-Wall bracket Internal wall mounted bracket	DS-PDB-IN-Universal bracket Internal universal bracket