Jacarta

interSeptor Sensor Specifications

Temperature/Humidity Sensor

Operating Range: 0°C - 80°C / 10% - 90%	**Power Requirement:** Powered by host device
Threshold Range: -15°C—65°C / 5% - 95%	**Dry-contact Inputs:** 2
Accuracy: +/- 1°C / +/- 3%	**Interface Cable Length:** Max. 80m Cat 5
Accessories: Fixing kit (Velcro/Screws/Cable ties)	**Weight/Dimensions:** 34g / 57*37*30mm

Water Leak Detector

Detector type: Rope	**Power Requirement:** None
Detector rope length: 30m max.	**Connection type:** Volt-free dry contact
Interface cable: 30m max.	**Normal state:** Normal Open
Accessories: Cable clips	

Smoke Detector

Detector type: Ionisation	**Power Requirement:** 12V PSU (supplied)
Alarm Indicator: RED LED	**Connection type:** Volt-free dry contact
Interface cable: 30m max.	**Normal state:** Normal Open
Accessories: Mounting screws, installation guide	

Security Sensor

Detector type: Magnetic Reed Switch	**Power Requirement:** None
Detector input: Standard IEC C14 socket	**Connection type:** Volt-free dry contact
Interface cable: 30m max.	**Normal state:** Dependent on sensor installation
Accessories: Screws for installation	

Voltage Detector

Detector type: Presence of power	**Power Requirement:** AC Mains (110 - 240V)
Detector input: Standard IEC C14 socket	**Connection type:** Volt-free dry contact
Interface cable: 30m max.	**Normal state:** Normal Closed
Accessories: IEC power cable (UK/EU/US/IEC - region dependent)	

Universal / Dry-Contact Cable

Detector type: Dry-Contact	**Power Requirement:** None
Detector input: Connects to third-party DC output	**Connection type:** Volt-free dry contact
Interface cable: 30m max.	**Normal state:** Dependent on connected device