

PIXIE Contact Transceiver

#PC100CS-R-BTAM



Basic operation

- 1 Click - Set the device to Armed mode, in which the device monitors the contact sensor status, and send out notification to the system if status changes
- 4 clicks manual pairing
- 9 clicks reset device

Red and Green LED indicator represents armed status

Applications

Sensor inputs for indicating status and performing actions based on sensor contact closure status.

Connect SMOKE DETECTORS via dry contacts with PUSH Notification on Event.

Whats in the box

1 x Translator, installation instructions

Accessories

Input sensors as per page 2



SCAN ME

Download the PIXIE and
PIXIE PLUS Apps



#PC100CS-R-BTAM
PIXIE Contact Transceiver



PIXIE Contact Sensor Transceiver is a smart device that monitors open & closed status of gates/doors/windows, (dry contacts) via a set of contact sensors (sold separately). *** Customisable Push *** Notifications to users are delivered (PIXIE PLUS App only) when status change occurs.

Any status change can be used as a trigger for logic control within the system to deliver more advanced home automation functions.

Features

- Works with wired contact sensors for gates, doors or windows, to monitor open & close status from any manufacturer
- PIXIE provides 3 options for sensors - metal type for garage doors; plastic type for metal doors; small recessed for wooden doors.
- Connect with 1 set of contact sensor, monitor 1 gate/door/window status - PLUS connect any dry contact input from any device.
- *** Customisable PUSH Notifications *** (New 2025)
- Connect any 3rd party dry contact input
- In-built button for easy setup and control
- One RGB LED indicator to reflect different working modes and gate/door/window status

Electrical

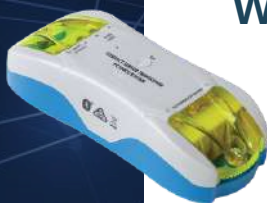
Input(V)(Hz)	240/50
Standby Power	0.5 Watts
Operating ambient min/max (°C)	0 to 60°
Typical wireless range	15 metres typical indoors **
IP Rating	IP20

** Depending on building materials and construction.



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Related products

Flush mount Contact Sensor #CSF21BTP



CSF21BTP

Roller Door Contact Sensor #CSR41BTP



CSR41BTP

Metal Door Contact Sensor #CSM41BTP

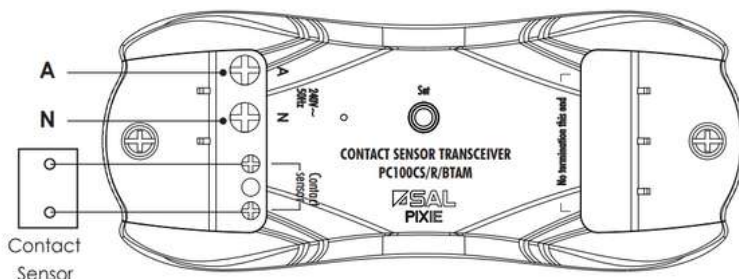


CSM41BTP

PIXIE Gateway G3 #SGW3BTAM

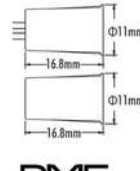


Wiring Diagram



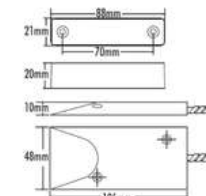
FLUSH MOUNT CONTACT SENSOR CSF21BTP

Contact Mode: Normally closed (N.C.)
Operation Gap: > 20mm
Operation Voltage: < 100V DC
Operation Current: < 500mA
Dimension: $\Phi 11 \times 16.8$ mm
Cable Length: 500mm
Installation Method: Recessed
Cut-out: 10mm



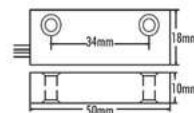
ROLLER DOOR CONTACT SENSOR CSR41BTP

Contact Mode: Normally closed (N.C.)
Operation Gap: > 40mm
Operation Voltage: < 100V DC
Operation Current: < 500mA
Reed Switch Dimension: L106 * W48 * H10 mm
Magnet Dimension: L88 * W20 * H21 mm
Cable Length: 650mm
Installation Method: Surface mounted



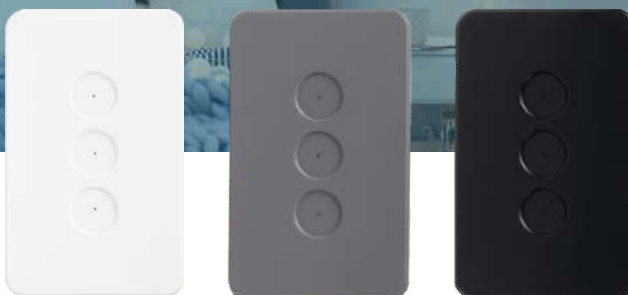
METAL DOOR CONTACT SENSOR CSM41BTP

Contact Mode: Normally closed (N.C.)
Operation Gap: > 40mm
Operation Voltage: < 100V DC
Operation Current: < 500mA
Dimension: L50 * W18 * H10 mm
Cable Length: 500mm
Installation Method: Surface mount



PIXIE fits in

PIXIE fits in to a huge range of Australian wall plates



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