

TX3202-NB NB-loT Input Module

Features and Benefits

- NB-IoT Input Module
- Low power consumption
- Low battery warning
- Aesthetically pleasing design and easy to install.

Overview

The TX3202-NB NB-IoT Input Module is used to acknowledge normally open monitor signal from interface equipment then sending communication signal to the control panel, ideally for monitoring sprinkler system, pressure switch, position switch, signal valves and other third-party equipment. With built-in NB-IoT communication chipset to transmit the signal in real time to gateway, widely used in home automation, store security and other fire safety monitoring. The unit is creatively designed that complements modern housing lay-outs.

Technical Specification

Power Rating	
Battery Required	3 VDC (2 x 1.5 AA) batteries
Current Consumption	Standby 30µA, Alarm:100mA
Device	
Communication	NB-IoT
Input Relay	Normally Open dry contact
Input Resistance	10K ohms/ 1 W
LED Indicator	Single LED Normal: Green LED Flash every 75 seconds Alarm: Red LED Steady Light Faulty: Yellow LED Flash every 50 seconds

Panel interface	Wireless/ Wired interface to pane up to 32 units
Material / Colour	ABS / Pale White
Dimension	87 mm x 85 mm x 28 mm
Weight	149g (with Battery)
Operating Temperature	-10°C to +55°C
Humidity	0 to 95% Relative Humidity, Noncondensing