TX7625
Wireless to TX7P Gateway

Features and Benefits

• 433 MHz Wireless to TX7 series of control panel.
• Built-in high-performance microprocessor and digital addressing.
• The wireless signal of front-end equipment is converted to controller bus signal.
• Aesthetically pleasing design.

Overview

The TX7625 Wireless Gateway is used for interfacing the TNA 433MHZ wireless devices to TX7002 and TX7004 and TX7008 control panel. This gateway is connected in the loop with fixed digital addresses and required an extra 24V power cable. It can transmit the information of the wireless front-end devices to the fire alarm control panel through the loop signaling bus. The fire alarm control panel can also send reset, other control commands to the wireless devices.

Technical Specification

Power Rating	
Input Voltage	Loop Power:24VDC [15V to 28V] External PSU: 24 VDC [15V to 28V]
Current Consumption	Loop: Standby 2.5mA / (Normal Power) External PSU: Standby 25mA
Interface Gateway	
Addressing Protocol	T7.Value range from 1 to 253
Transmission Distance	300 m (open area)
Communication	433Mhz
Capacity	50 points

LED Indicator	Data indicator / Status indicator
Material / Colour	ABS / White Glossy finishing
Dimension	110.8 mm x 110.8 mm x 32.4 mm
Weight	150g
Operating Temperature	-10°C to +55°C
Humidity	0 to 95% Relative Humidity, Noncondensing