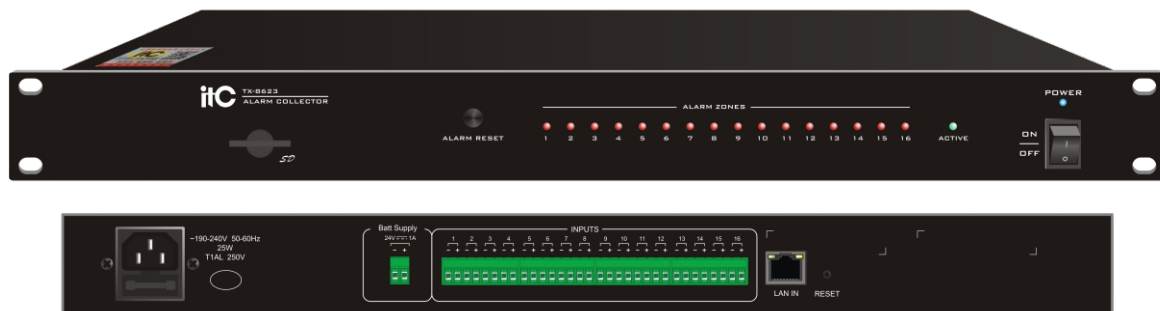




Alarm collector

Embedded software: digital IP network platform terminal embedded software V2.02

TX-8623



Description

Using for fire service center to acquire firm alarm circuit.

Feature:

- * Standard rack mount design, 1U height, high-grade brushed aluminum panels, sophisticated technology, high-end product.
- * Based on layer 3 network transmission technology. Compatible with standard network protocols such as DHCP, TCP, UDP, ICMP, IGMP, ARP.
- * Support 48kHz sampling rate, DSP sound effect processing, CD-level sound quality effect.
- * Through mobile APP, it can control the device through WiFi / 3G / 4G / 5G and other networks, remote view real-time device information and device status, and remotely set device parameters (IP address, device name, etc.).
- * Support automatic IP acquisition, DHCP dynamic and static IP configuration methods.
- * Support alarm trigger mode setting through mobile APP, including single area, whole area, adjacent area+1, adjacent area+2, adjacent area+3, adjacent area+4.
- * Support alarm music playback mode setting through mobile APP, including single loop and single playback.
- * Support alarm cancel mode setting through mobile APP, including automatic cancel and manual cancel.
- * A single alarm collector supports 16-channel fire-fighting short-circuit signal input; support the expansion of multiple alarm collectors to access the system.
- * Support one key to cancel the alarm. In the alarm state, press the panel alarm reset key to cancel the alarm trigger state.
- * Support offline alarm function, which can ensure the normal triggering of alarm tasks when the controller is offline.
- * Support one-key factory reset function, which is convenient for system maintenance and management.
- * Support main and backup power supply, mains wide voltage power supply + DC24V backup power supply with zero switching time, to guarantee the 7×24 hours working of the terminal.
- * Support remote firmware upgrade with no need to disassemble the machine. The firmware can be upgraded through the LAN to reduce the work intensity of maintenance personnel.

Specification:

Network Interface	Standard RJ45 input
Transmission rate	100Mbps
Supporting protocol	Compatible with DHCP, TCP, UDP, ICMP, IGMP, ARP and other standard network protocols
Short-circuit interface	Industry standard crimping terminal
Audio format	MP3
Audio mode	16-bit CD sound quality
Sampling rate	48kHz
Operating temperature	-10°C~+55°C
Operating humidity	20% ~ 80% relative humidity, no condensation
Power consumption	≤25W
Working power	~190- 240V, 50-60Hz
Product size	484×209×45mm
Weight	2.4kg