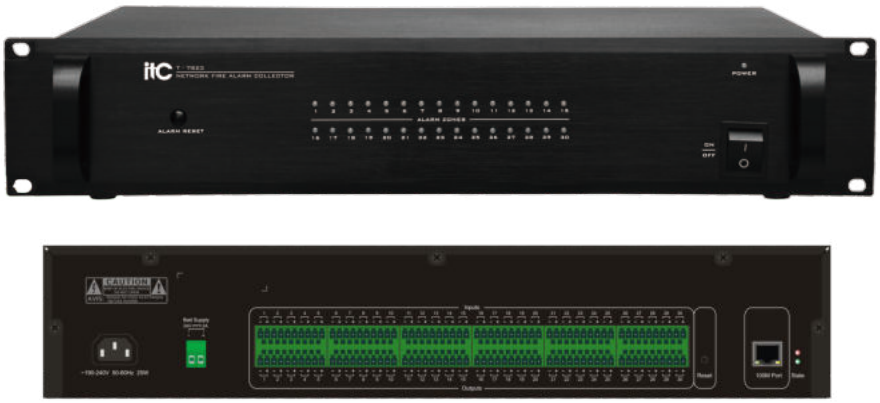
IP Network Fire Alarm Interface

T-7823



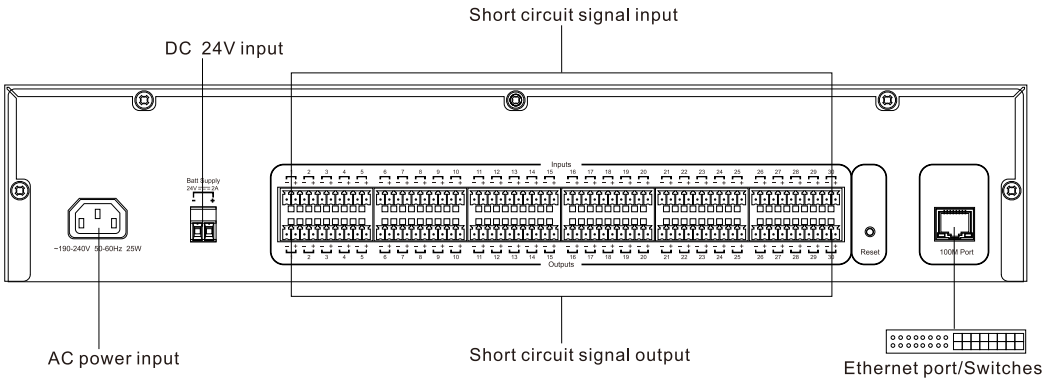
Specifications

Model	T-7823
Power Supply	~190-240V 50-60Hz; DC24V/2A
Network Interface	Standard RJ45 Input
Transmission Rate	100Mbps
Protocol	TCP/IP,UDP,IGMP(Multicast), IETF SIP
Short-circuit Input Interface	30 channels
Short-circuit Output Interfaces	30 channels
Power Consumption	25W
Standby Power Consumption	<3W
Short-circuit Input	0V/3.3V, support dry contact input
Short-circuit Output	Maximum 3A/30VDC dry contact output
Operating Temperature	5℃~40℃
Operating Humidity	20%~80% relative humidity, non-condensation
Size	484×310×88mm
Weight	4.15Kg

Application

It is installed in the fire control room to receive short circuit trigger signal from fire control system, to realize fire alarm linkage function.

Features

* Standard 19-inch rack-mount design, 2U aluminum industrial panel.
* Based on Luna cloud server, with high safety and stability, support 7×24 hours uninterrupted operations.
* With multiple network access ways, including DHCP automatic distribution access, ADSL intelligent dialing access, fixed IP address access, etc.
* 30 fire alarm short-circuit signal input interfaces, it can be expanded input interface without limitation to meet a bigger operation system. Short-circuit acquisition, alarm triggering, local media library music playback, texting, recording, and email can be realized.
* 30 fire alarm short-circuit signal output interfaces, it can be real-time connected with other related equipment.
* Support one key to restore factory settings, which is easy for system maintenance and management.
* Support system background WEB to view device status and management device information.
* Wide voltage power supply + DC 24V backup power without time interval, to provide 7×24h power for internals.
* Instead of terminal local upgrade, T-7800R can support remote firmware upgrade. Saving a lot of maintenance work.

Rear Panel