Collector

T-8823

Description

IP alarm collector. Suitable for schools, office buildings, conference centers, alarm centers, subway management centers and other places. Used to receive external system dry contact trigger linkage signals and transmit them digitally through the network. Let the system execute the preset alarm tasks or sound source collection functions.

Feature

*The 19-inch cabinet is designed with all-metal materials and has good impact resistance. The industrial-grade painting process provides better protection and appearance for the machine.

*The panel supports one-button reset alarm task function, which is convenient for maintenance and repair or eliminating prompts after troubleshooting.

*It has AC220V voltage socket interface and DC24V DC power interface, with two power mode backup options.

*It has 1 line (AUX IN) input interface, and an independent volume potentiometer to adjust the volume. It supports the local audio source input acquisition function. It supports the function of automatically triggering the execution of the acquisition task by the audio signal. The audio input has a status light indication. When the input audio signal is too large, the peak clipping status indicator lights up.

*It has 16-channel (switch quantity) short-circuit input interface, which supports the server to configure the corresponding preset function; it has 8-channel (switch quantity) short-circuit output interface, which supports the server to arbitrarily configure the corresponding preset output. Each (switch quantity) short-circuit input and output uses an independent LED status indicator. There are 24 LED indicators on the panel, 16 of which correspond to the input of the short-circuit signal, and 8 correspond to the output of the short-circuit signal.

*The dual network interface design and the terminal support redundant backup function effectively avoid the problem of the device being unable to permanently connect to the system due to a single point of failure.

*Supports remote firmware upgrades and equipment maintenance via the network to reduce staff workload.

Specification

Network interface	Standard RJ45×2 input
Transmission rate	100Mbps
Supported protocols	TCP/IP, UDP, IGMP, ICMP
AUX input sensitivity (unbalanced)	350mV Standard RCA terminal
Short circuit interface	Dry contact input industrial standard 3.81mm crimping terminal
Working temperature	5℃～40℃
Working environment humidity	20%～80% relative humidity, no condensation
Input power	～190-240V 50-60Hz/backup power supply DC24V 1.5A
Net weight	2.5kg
Dimensions (L x W x H)	484×216.2×57mm