

IP Based Fire Alarm Interface



DESCRIPTION

The NVS-IP100021FT is an IP based Fire Alarm interface, which adopts a high-speed industrial grade dual-core (ARM+DSP) chip, with start-up time ≤ 3 seconds. It is equipped with 32×Alarm Input interface (supporting short circuit signal input & DC 24V input) for external linkage with fire alarm system and 8×Alarm Output (NO contact) interface to be connected with alarm light to indicate the alarm status. To expand the number of alarm input interfaces, several IP fire alarm interface modules can be integrated into a single system. It is equipped with standard RJ45 interface, accessible to the system wherever Ethernet is available, supporting cross-segment and cross-router.

FEATURES

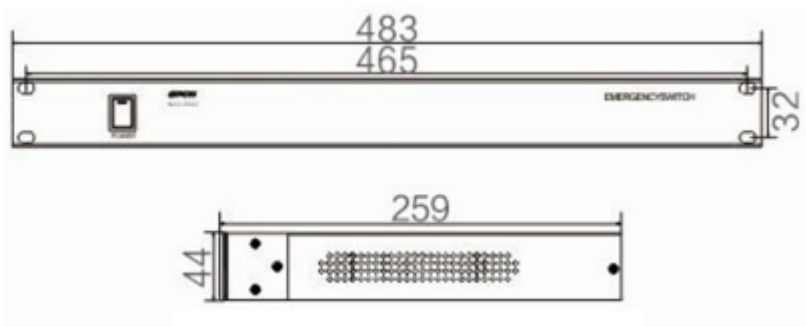
- Multiple IP fire alarm interface modules can be integrated in the same system
- Able to send the alarm signal to the server software automatically
- Equipped with standard RJ45 interface
- Adopts high-speed industrial grade dual-core (ARM+DSP) chip
- Equipped with 32×Alarm Input interface and 8×Alarm Output

Specifications

Model	NVS-IP100021FT
Network Protocol	TCP/IP, UDP, ARP, ICMP, IGMP
Network Chip Rate	10/100Mbps self-adaptive
Interface	1xRJ45, 32xAlarm Input, 8xAlarm Output, 1xPower Port
Working Temperature	10°C~70°C
Operating Humidity	$\leq 90\%$ RH (Non Condensing)
Power Consumption	≤ 15 W
Power Supply	AC 185V~260V, 50~60Hz
Weight	2.7kg
Dimension	483x259x44mm

IP Based Fire Alarm Interface

DIMENSION



ORDERING INFORMATION

Part Number	Description	Standard Quantity
NVS-IP100021FT	IP Based Fire Alarm Interface	01