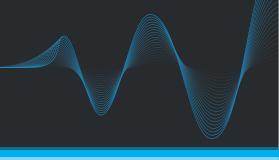


# **IP Fire Alarm Aadptor**





### INTRODUCTION

Designed for seamless integration with third-party fire systems, this device receives fire alarm signals and triggers terminal broadcasting in public address systems, ideal for PAVA (Public Address & Voice Alarm) setups.









## **EXECUTE:** KEY FEATURES

- ▶ Enables easy network integration and remote management via one LAN port, ensuring stable connectivity to existing IP infrastructures.
- ▶ Ensures precise alarm detection and instant status feedback with 32 dry contacts/two 24V inputs and LED indicators for quick emergency response.
- Supports flexible zone activation (32 auto-activated, expandable to 1024 zones) with 80 adjacent zones triggering, enabling scalable coverage for efficient evacuation coordination.
- Provides clear alarm status at a glance through 32 LED indicators, allowing immediate monitoring of connected fire signal inputs.
  Allows customized alarm tones for different locations/sources, helping users quickly identify hazards through distinct audio cues for targeted responses.

### **TECHNICAL SPECIFICATIONS**

Input	$32\mathrm{x}$ configurable input for either high-level or low-level triggering, $2\mathrm{x}$ dry connector
Output	2 x dry connector
Ethernet Interface	1 x 10/100 Mbps RJ45
Protocol	HTTP/HTTPS, TCP/IP, UDP, ARP, ICMP, IGMP, RTSP
Indicator	32 (CH1 ~ Ch32)
Power Requirement	AC 90 ~ 240 V / 50 / 60 Hz
Power Consumption	Max. 10 W
Color	Black, aluminum alloy shell
Dimension (W×H×D)	483 x 44 x 304 mm
Weight	2.85 kg
Operating Temperature	-10°C (14°F) ~ 45°C (113°F)
Storage Temperature	-20°C (-4°F) ~ 60°C (140°F)
Operating Humidity	<90% RH

Product specifications are subject to change without notice.

#### ORDERING INFORMATION

Model	Description
FC32	32-Channel IP Fire alarm adaptor

#### **DIMENSION DRAWING**

