



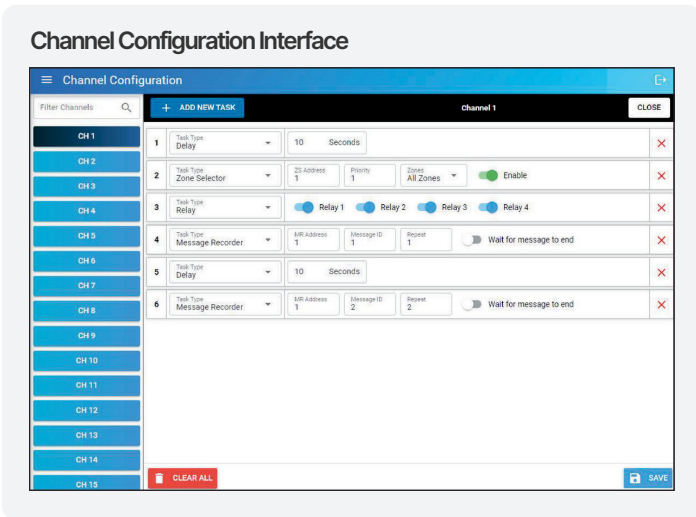
FI6000 MK II is a programmable fire alarm interface controller built for seamless integration with Fire Alarm Control Panels (FACP). It automates emergency responses by triggering instant alarms, clear voice messages, and targeted zone-based evacuation protocols the moment a signal is received through a dry contact.

Equipped with 24 programmable input contacts and intuitive configuration software, it offers precision control for any facility. As your needs grow, the FI6000 MK II scales with you; link a master unit with up to five FI6001 slave units to manage up to 144 channels, providing comprehensive safety coverage for even the largest commercial installations.

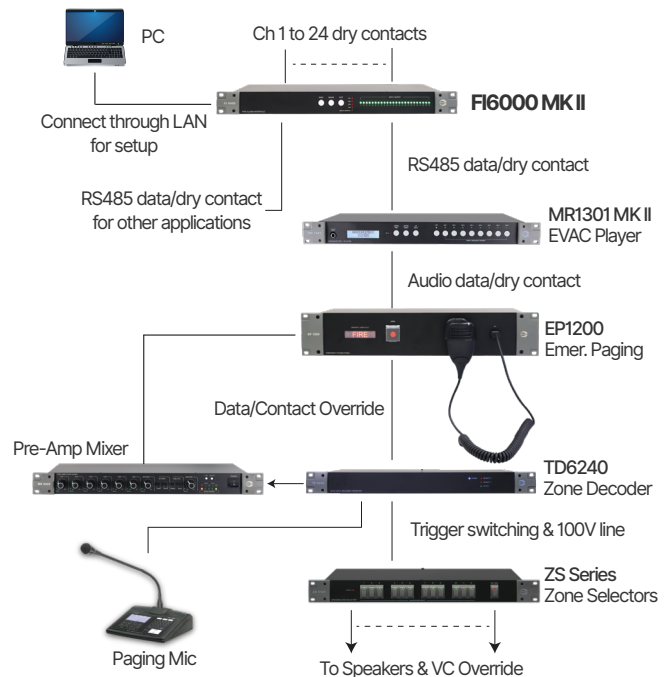


Key Features

- 24 dry contact inputs, expandable via FI6001 (slave)
- Programmable **phased evacuation, sirens and voice alerts**
- Bi-colour LED indicators for channel status monitoring
- RS485 and dry contact connectivity for integration with Amperes devices
- Convenience of setup directly through web browser



Application Schematic for FI6000 MK II



Technical Specifications

Operating voltage	24V DC (1A)
Power consumption (DC)	1W (Idle), 5.8W (Active)
Current consumption (DC)	40mA DC (Idle), 240mA DC (Active)
Inputs (Trigger)	24 channels (dry contact)
Max expandable unit (FI6001)	5 units (maximum of 144 channels)
Output channels	4 channels (dry contact)
Output contact rating	24V DC / 120V AC, 3A
Output contact models	ON/OFF
Contact connectors	Mini Phoenix
LED indicators	24 input channels LED indicators 4 relay contact LED indicators
Data connection	RS485: 2-way Phoenix connector, 19.2 kbps LAN: Ethernet 10/100 Base-T
Software interface	Web browser (Google Chrome & MS Edge)
Dimensions (W x H x D)	482 x 44 x 180 mm
Net weight	2.15 kg

Packing Information

Carton size	555 (L) x 295 (W) x 95 (H) mm
Gross weight	2.75 kg
Qty/carton	1 unit per carton

