MATRIX-JB-QB-QTC5015
Gas Fire-extinguishing Control Panel

- Color menu display
- Max 4 fire protection zones and 1 fire alarm loop
- Max 6 direct control points
- Networking function
- Built-in printer
- Wall-mounted structure ,compact and exquisite
- Connection with field devices through loop control
- The system is a combination of alarm, linkage and gas fire-extinguishing
- Devices can be connected include smoke detector, heat detector, flame detector, MCP, emergency start/abort button, sounder strobe, gas spray indicator, auto/manual switch module and I/O module



Technical Specifications

Mains supply	AC220V (3A),Voltage range: +10%～-15%
Standby battery	DC12V/12AH sealed lead acid battery*2
LCD screen size	4.3-inch color LCD screen
Operating Environment	Temperature: 0°C～+40°C;Relative Humidity: ≤95%, non-condensing
Capacity	510 addressable points
Communication Interface	RS485、CAN、USB
Dimension (L×W×H)	385mm×134mm×510mm

TC-S5701
Auto/Manual Switch Module

- Conversion Between manual operation mode and automatic operation mode
- Installed at the entrance of the protected area
- In manual state, systems will not linkage
- In automatic state, systems will linkage
- Configurable with JB-QB-QTC5015 Gas Fire-Extinguishing Control Panel



Technical Specifications

Operating voltage	Loop: 24V (16V~28V)
Operating current	≤1mA
Operating Environment	Temperature: -10°C～+55°C,Relative Humidity: ≤95%, non-condensing
Indicator	Red
Material and color of enclosure	ABS; Porcelain white
Weight	About 110g (with base)
Mounting hole distance	60mm
Dimension (L×W×H)	86mm×38mm ×86mm(with base)

TC-S5712
Emergency Start/Abort Switch



- Non-polarized two bus system
- Installed at the entrance of the protected area
- When fire occurs, press emergency start/abort switch
- Special key resettable

Technical Specifications

Operating voltage	DC24V (DC16V～DC28V)
Operating current	≤1mA
Operating Environment	Temperature: -10°C～+55°C,Relative Humidity: ≤95% (40±2°C)
Indicator	Red,Flashes when polling Illuminates in action
Material and color ofenclosure	ABS; Porcelain white
Weight	About 110g (with base)
Mounting hole distance	60mm
Dimension (L×W×H)	80mm×55mm×100mm (with base)