



Part of Consilium Safety

# Addressable / Conventional Adapter 7201M



**Addressable / Conventional Adapter 7201M** is a conventional single zone monitor, loop powered addressable interface with in-built short circuit isolator. It enables the connection of conventional devices to the addressable loop of 7000M and 7000-1MC panels, with current protection on the conventional zone.

Communication between the Control Panel and the adapter is realised by means of the addressable loop through specialized protocol for data exchanging UniTALK.

Two LED indicators are built-in on the device PCB, illuminated in yellow and red light, providing device status information.

Certified to EN54-17/18

Certification:



## Technical Features

### Addressable Loop:

- Supply voltage from addressable loop (18-30)V DC

### Current Consumption in the Conventional Line:

- Fault Mode (disconnected)  $\leq 2$  mA
- Normal State 3 - 12 mA
- Fire Mode 14 - 46 mA
- Fault Mode (short circuit)  $> 47$  mA

### General Features:

- Supports one conventional zone or one Ex proof detector connected with zener barrier
- Identifies between detector alarm and push button
- Adjustable thresholds for fire and fault
- Detects fault open or short circuits in the conventional zone
- Takes one loop address
- Powered from the addressable loop
- Can be installed on DIN rail or flat to wall mounting

Degree of Protection	IP 30
Operational Temperature Range	minus 5°C - plus 40°C
Relative Humidity Resistance	(95±3)% at 40°C
Dimensions, Base Included	90 x 66 x 22 mm
Weight	0.078 kg
Material	ABS

Status LED

**Duty Mode** - flashes with discontinuous red light on every 12 seconds

**Fire in the Conventional Zone** - the red LED lights continuously

**Fault Condition (all type of faults from the conventional line)** - the yellow LED lights continuously

**Fault Condition (activated isolator)** - red LED flashing briefly in 0.5 seconds