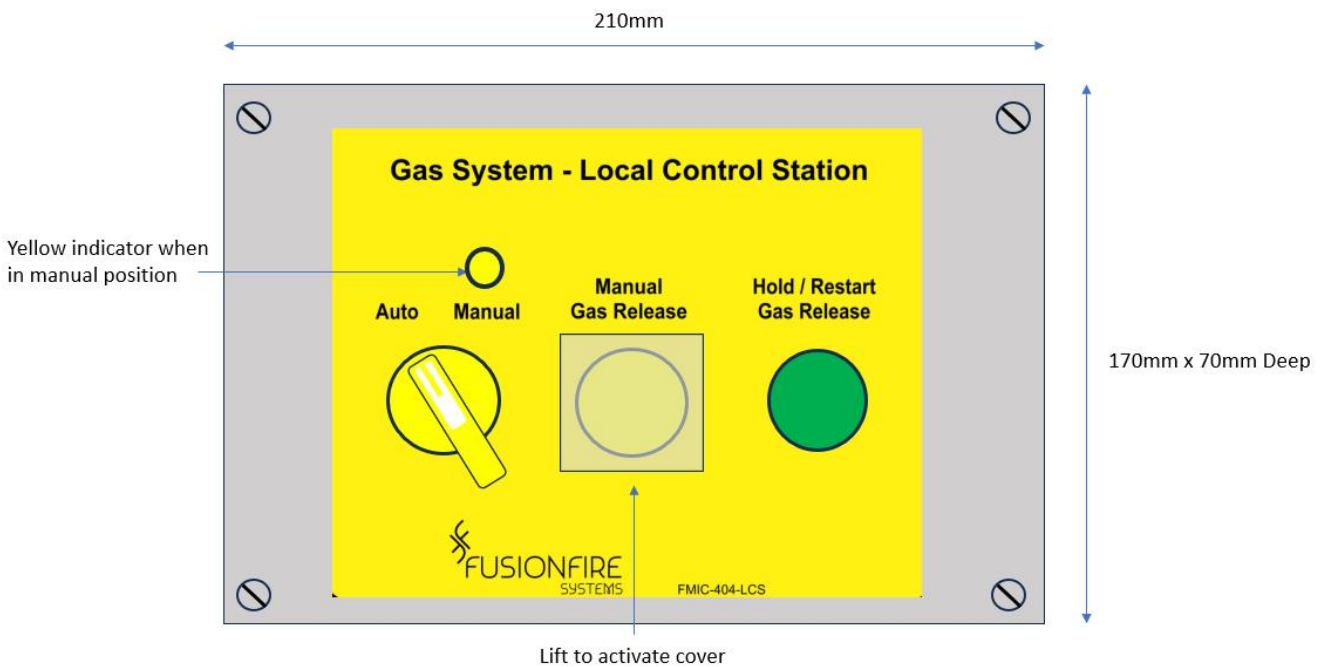


FMIC-404-Local Control Station

The Fusion **Local Control Station** for gas suppression systems is used to provide local Auto/Manual, Hold/Re-Start and Manual Gas Release controls local to the entrance or exit of a protected area where applicable.



Key Features

- Auto Manual 2 position switch with Manual indication
- Hold/Restart button of actuation timer
- Dual stage manual release button
- Abort button and local sounder options are also available
- Short circuit isolators in each device
- Connects directly to the addressable detection loop
- AS ISO 7240.18: Fire alarm devices – Input / Output modules
- AS ISO 7240.17: Fire alarm devices – Short Circuit Isolators
- AS 7240.13 Compatibility

Specifications

- Power Supply 15-40 Vdc
- Average Current Consumption $I=120 \mu\text{A}$
- LED Current Consumption $I_{\text{led}}=5\text{mA @}24 \text{ Vdc}$
- Operating Temperature Range $-30^{\circ}\text{C} / +70^{\circ}\text{C}$
- Humidity (non condensing) 95% RH
- Nominal Relay Switching current $I=2 \text{ A } V=30 \text{ Vdc}$
- End-of-line resistor (Reol): 27 kohm
- Alarm resistor (Rw): 10k ohm
- Dimensions H x W x D mm 85 x 85 x 50 when mounted in DMB-100 box
- Weight grams 180
- IP Rating 66

(*) Product operates down to 15 V, but without LED indication.

JAS-ANZ Certified Australian Approvals

- AS ISO 7240.18: Fire alarm devices – Input / Output modules
- AS ISO 7240.17: Fire alarm devices – Short Circuit Isolators
- AS7240.13 Compatibility of Components
- CertMark Certificate Number PC10065

Part Numbers & Options

- FMIC-404-LCS

Local Control Station Wiring Diagram Using FMIC-404

All dotted lines are pre-wired by Fusion Fire Systems

