Sigma-XT
Step by Step
Set Up

incite fire

Australia   Version 1

Switch the "ENABLE CONTROL "003 KEYSWITCH "to the "Horizontal" position.

Gently switch the "WRITE ENABLE" switch on the below extinguishing module to the "LEFT"

*** To save the program move the "WRITE ENABLE" switch back to the "RIGHT" at any time during the following process***
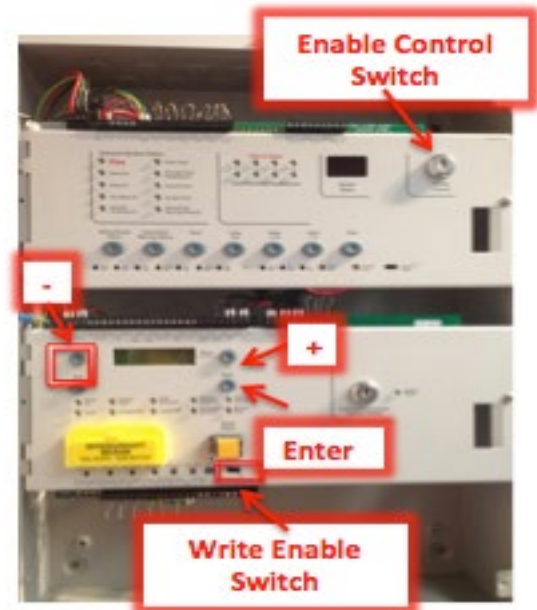

ALL OF THE FOLLOWING PROCESSES ARE CONDUCTED VIA THE EXTINGUISHING MODULES DISPLAY AND BUTTONS.

The "+" or "-"buttons are used to scroll backward & forth.

If warning signs & local control stations are connected via the RS485 comms (via the Status Serial +/- terminals) on the Gas control card, the panel will request that you acknowledge these individually by pushing the "ENTER" button to accept each one.

Press "ENTER" to access the menu

Screen Display	Instructions	
LANGUAGE MODE		
LOCAL	This is default and does not need to be changed	
EXT O/P MODE		
COMMON **MAIN / RESERVE** 👆 **Press "+"**	Common is the default	To change – press "Enter" when it has the option you want press "Enter" again to confirm
ACTIVATION MODE		
COINCIDENCE **SINGLE** 👆 **Press "+"**	Coincidence is the default	To change – press "Enter" when it has the option you want press "Enter" again to confirm
USER O/P MODE		
STAGE 1 **HOLD** 👆 **Press "+"**	Stage 1 is the default	To change – press "Enter" when it has the option you want press "Enter" again to confirm
FIRST ACTIVATION ZONE		
ZONE 1 👆 **Press "+"**	Zone 1 is the default	To Change – press "Enter" then "+" or "-" to scroll to the appropriate zone then press "Enter" to accept the changes

Screen Display	Instructions	
LAST ACTIVATION MODE		
ZONE 2	Zone 2 is default	To Change – press "Enter" then "+" or "-" to scroll to the appropriate zone then press "Enter" to accept the change

Note if "Coincidence has been selected in previous menu, any two (2) zones in the range will initiate the extinguishing system

Note if "Single" has been selected in previous menu any one (1) of zones in the range will initiate the extinguishing system

Press "+"

Screen Display	Instructions	
RESET INHIBIT TIME		
0	0 is the default	To change – press "Enter" when it has the option you want press "Enter" again to confirm

Press "+"

Screen Display	Instructions	
PRE RELEASE DELAY TIME		
30 sec	30 seconds is the default	To change – press "Enter" when it has the option you want press "Enter" again to confirm

Press "+"

Screen Display	Instructions	
EXTINGUISHANT TIME RELEASE		
60 sec	60 seconds is the default	To change – press "Enter" when it has the option you want press "Enter" again to confirm

Press "+"

Screen Display	Instructions	

SECOND STAGE ALARM PULSING / CONTINUOUS

PULSED	Pulsed is the default	To change – press "Enter" when it has the option you want press "Enter" again to confirm

Note: Setting the option for STEADY ACTIV. ALARMS is not compliant with AS7240

👆 **Press "+"**

RELEASED INDICATION

RELEASED INPUT **EXTING REL**	Released Input is the default	To change – press "Enter" when it has the option you want press "Enter" again to confirm

👆 **Press "+"**

DELAY ON MANUAL RELEASE

DELAY ON **NO DELAY ON**	Delay on is the default	To change – press "Enter" when it has the option you want press "Enter" again to confirm

👆 **Press "+"**

RELEASE TIMER

Release Timer Enabled **Release Timer Disabled**	Enabled is the default	To change – press "Enter" when it has the option you want press "Enter" again to confirm

👆 **Press "+"**

ROV REMOVED ON SYSTEM RESET

THIS SETTING SHOULD NOT BE CHANGED AND SHOULD NEVER BE SET

👆 **Press "+"**

Screen Display	Instructions	
DISABLE EARTH FAULT MONITORING		
EARTH FAULT ENABLED **EARTH FAULT DISABLED**	Enabled is the default	To change – press "Enter" when it has the option you want press "Enter" again to confirm

👆 **Press "+"**

Screen Display	Instructions	
DISABLE FAULT OUTPUT		
FAULT OUTPUT ENABLED **FAULT OUTPUT DISABLED**	Fault output enabled is the default	To change – press "Enter" when it has the option you want press "Enter" again to confirm

***Note: Disabling the fault output does not comply with the requirements of AS7240 ***

👆 **Press "+"**

Screen Display	Instructions	
INVERT LOW PRESSURE SWITCH INPUT		
NORMAL **INVERTED**	Normal is the default	To change – press "Enter" when it has the option you want press "Enter" again to confirm

👆 **Press "+"**

Screen Display	Instructions	
EXTINGUISHANT OUTPUT MONITORING LEVELS		
EXTING O/P 1 = 206	Default	To scan – press "Enter" when it has the option you want press "Enter" again to confirm

👆 **Press "+"**

Screen Display	Instructions	
EXTINGUISING OUTPUT MONITORING LEVELS		
EXTING O/P 2 = 206	Default	To scan – press "Enter" when it has the option you want press "Enter" again to confirm

👆 **Press "+"**

CONGRATULATIONS! You have now successfully set up the Sigma XT, gently switch the "Write Enable" switch back to the right and the "Enable Keyswitch" to normal

incite fire

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