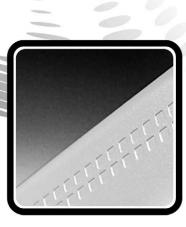
Sigma CP (K and T Series)

Conventional Fire Control Panel (K11020M2, K11040M2, K11080M2) (T11020M2, T11040M2, T11080M2)

User Manual

Man-1082 Issue 03 October 2009

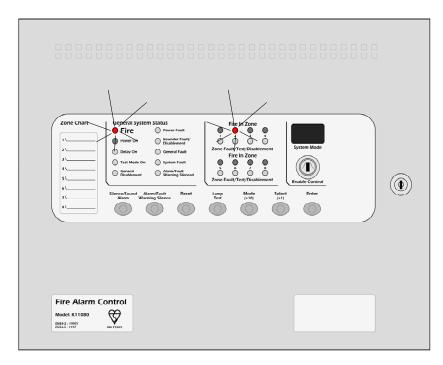






Fire alarm condition

General fire indicator lights and zonal fire indicators flash. Buzzer pulses rapidly.



Carry out fire procedure

Fault condition

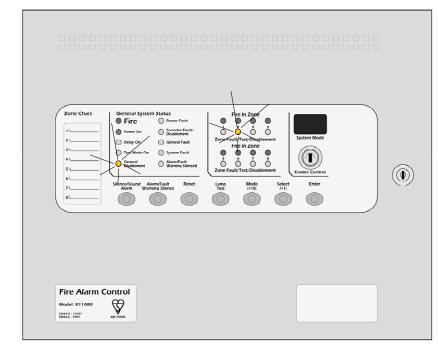
General fault indicator lights and specific fault indicators flash. Buzzer sounds continuously.

Zone Chart	General System Latus Fire Prove Ty Prove Ty	at Zong Fould, TCst/Dhubb	
Fire Alarm	Control		

Call maintenance engineer

Disabled condition

General disablement indicator and specific fault indicator lit continuously.



Maintain vigilance during disablement conditions

Test condition

Test indicator and specific fault indicator lit continuously.

Zone Chart	General System Status Prove File Prove for Data data for Data	Fire In Zope Construction of the second sec	System Mode System Mode Endet Control Endet Control	٢
Fire Alarm Co Model: K11080 B\$\$44:1997	antrol			

Ensure system is returned to normal when testing is finished

How To	Do This	Display	Comments
Silence buzzer	Alarm/Fault Buzzer Silenced	Alarm/Fault Buzzer Silenced	
Test lamps	Press button Lamp Test	88	Buzzer sounds whilst button is pressed
	Press button	All lamps on	
Enable buttons	Enable Control		Buzzer beeps twice every few seconds
(Only Alarm/Fault warning Silence and Lamp Test buttons are operable without turning enable key)	Turn key		
Silence alarms	Silence/Sound Alarm Press button	Alarm/Fault Buzzer Silenced	
Sound alarms	Silence/Sound Alarm	Fire	Buzzer pulses rapidly
Reset	Press button Reset Press button		Ensure source of fire event is cleared before resetting
Disable a zone step 1	Mode Press button	First display	
Disable a zone step 2	Select Press button to	25	Zone 5 for example
Disable a zone step 3	Enter	Zone 5	General Disablement
	Press button	Zone Fault Zone 5 fault LED lit	Dot flashes to indicate disablement

How To	Do This	Display	Comments
Put a zone into test mode step 1	Mode Press button	First display	
Put a zone into test mode step 2	Select Press button to scroll zone	Zone 5	Zone 5 for example
Put a zone into test mode step 3	Enter Press button	Fire in Zone Fire in Zone Cone Fault Tone 1 fault LED lit	General Disablement Dot flashes to indicate test mode
Enable a zone step 1	Mode Press button to display disablements	First display	
Enable a zone step 2	Select Press button to scroll zones	Zone 5	Flashing dot indicates zone is disabled
Enable a zone step 3	Enter Press button to enable zone	Fire in Zone Fire in Zone Cone Fault Zone 5 LED extinguishes	General Disablement General disablement indicator extinguishes
Exit test mode step 1	Mode Press button	First display	
Exit test mode step 2	Select Press button to scroll zones	Zone 5	Flashing dot indicates zone is in test mode
Exit test mode step 3	Enter Press button to exit test mode	Fire in Zone Fire in Zone Total Total Total To	 Test Mode On Test mode LED extinguishes

How To	Do This	Display	Comments
Disable sounders step 1	Mode Press button till db is displayed		
Disable sounders step 2	Enter Press button		Dot flashes to indicate bells disabled. General disablement and Sounder Fault/Disablement indicators lit
Enable sounders step 1	Mode Press button till db is displayed		Flashing dot indicates bells disabled.
Enable sounders step 2	Enter Press button		Dot stops flashing to indicate sounders are enabled
Activate zone input delays step 1	Mode Press button till Ad is displayed		
Activate zone input delays step 2	Enter Press button		Dot flashes to indicate that delays are active if they have been set in engineering mode (refer to operation and maintenance manual configuration table)
De-activate zone input delays	Mode Press button till Ad is displayed		Dot stops flashing to indicate delays have been de-activated
Return system to normal	Enable Control Turn key and remove		Leaves only Alarm/Fault Warning Silence and Lamp test buttons operable
For service contact:		Telephone:	