www.siemens.com/buildingtechnologies

Siemens Switzerland Ltd Industry Sector Building Technologies Division International Headquarters Gubelstrasse 22 CH-6301 Zug

Operation (short)

Fire control panel (NL)

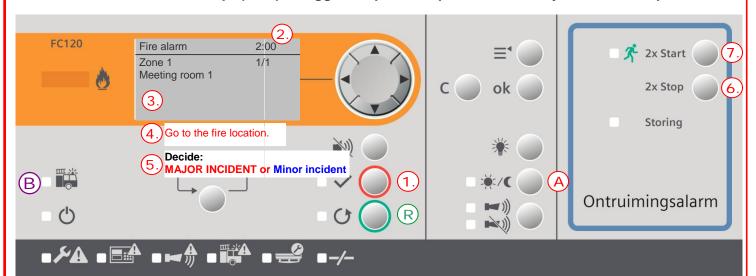
ALARM-Procedure Switching off detector zones Switching on detector zones Procedure in case of Fault

Page 2 Page 3 Page 4

Page 1

ALARM Procedure

with Alarm Verification Concept (AVC) - suggested possible procedure - subject to local requirements



Action / Condition

Press on the PMI. before allowed reaction time

(V1) runs out (Password required)

- Read time of top line right side on the display
- Read fire location on display.
- Go to the fire location.
 - **Decide: MAJOR INCIDENT or minor incident.**
- → Information on the cause of ALARM

Consequence / Status

→ If required, initiate suitable emergency measures.

→ Buzzer is turned off, alarm is acknowledged.

MAJOR INCIDENT:



→ The remote transmission for fire alarm is activated immediately.

→ Countdown V2 for the investigation of the cause of alarm starts.

→ Remaining time is shown as countdown before Fire Brigade call.

- Look at the LED indicator • 'On: Fire brigade called'
 - 'Off: Call fire brigade!' (Remote transmission is switched off / not available or defective)
- ALARM is transmitted to fire brigade.
- → Fire brigade must be called by phone!
 - No automatic transmission to fire brigade
 - Dial the following no.:

Minor incident:



- → Fire detection system is in normal condition unless another event occurs. It may be necessary to vent the room before resetting is possible. Elements that cannot be reset can be switched off temporarily.
- Press twice
- 2x Start Press twice.

- → Stop the evacuation.
- → Start the evacuation.

Switching off detector zones (password required)

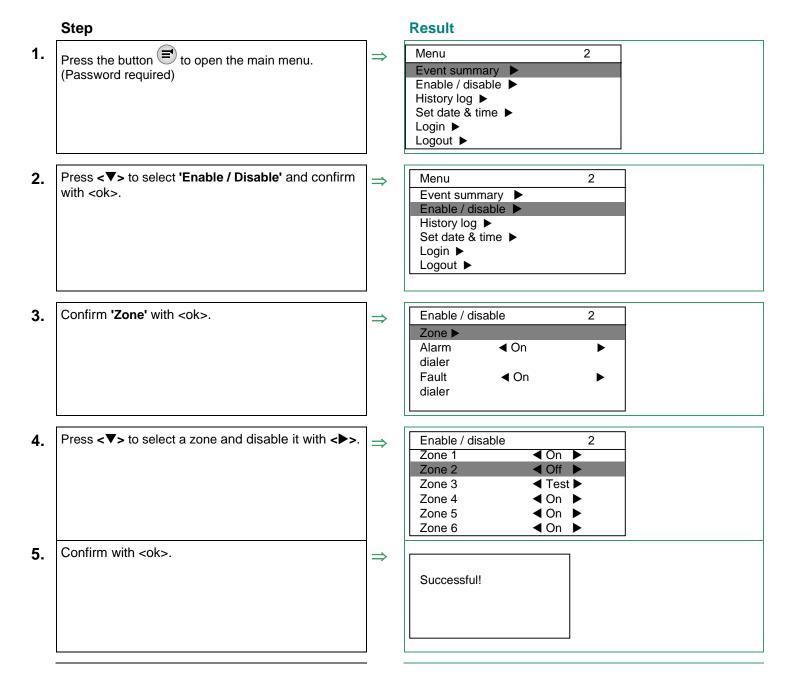
The following example represents a possible operation sequence:



WARNING

System parts that have been switched off make it impossible to acquire and process alarms or faults! Fire may spread unhindered.

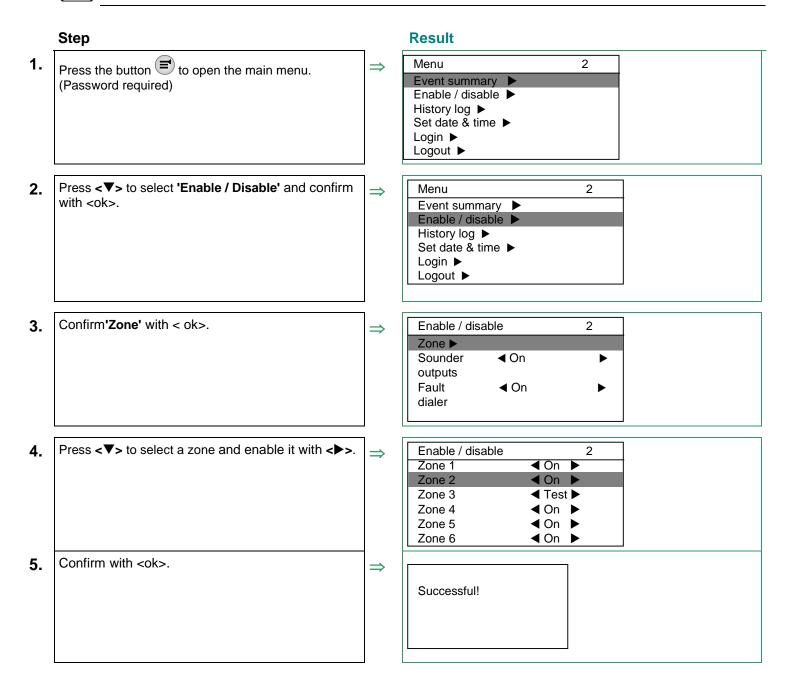
- Deploy staff to monitor the deactivated area.
- You must switch deactivated parts of the 'Site' back on as soon as possible.

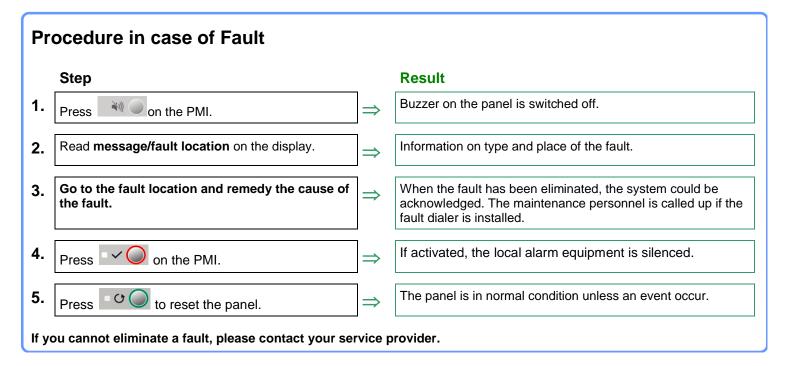


Switching on detector zones (Password required)



When there is no event with a higher priority, isolations (switched off) are directly indicated on the display. You may then directly proceed with Step 3 below.





www.siemens.com/buildingtechnologies

Siemens Switzerland Ltd Industry Sector Building Technologies Division International Headquarters Gubelstrasse 22 CH-6301 Zug

Operation (short)

FC120 Fire control panel (NL)

ALARM-Procedure Switching off zones Switching on zones Procedure in case of Fault

Page 2 Page 3 Page 4

Page 1

ALARM Procedure

no Alarm Verification Concept (AVC) - suggested possible procedure - subject to local requirements



Action / Condition

1. Press on the PMI. (Password required)

Consequence / Status

→ Buzzer is turned off, alarm is acknowledged.

- Look at the LED indicator
 - 'On: Fire brigade called'
 - 'Off: Call fire brigade!'
 (Remote transmission is switched off / not available or defective)
- → ALARM is transmitted to fire brigade.
- → Fire brigade must be called by phone!
 - No automatic transmission to fire brigade
 - Dial the following no.:

- 3.) Read fire location on display.
- 4.) Go to fire location.

- → Information on the cause of ALARM; if required, initiate required emergency measures and damage limitation.
- Press to reset the panel.

 (Password required)

 Fire detection system is in normal condition unless another event occurs. It may be necessary to vent the room before resetting is possible. Elements that cannot be reset can be switched off temporarily.

- Press 2x Stop the evacuation. → Stop the evacuation.
- 6.) Press ^{2x Start} twice. → Start the evacuation.

Switching off detector zones (password required)

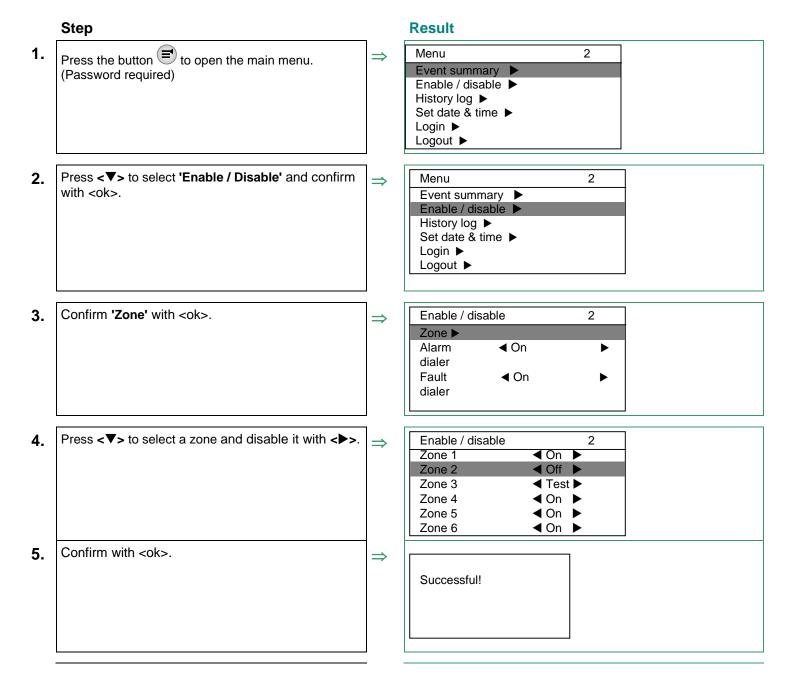
The following example represents a possible operation sequence:



WARNING

System parts that have been switched off make it impossible to acquire and process alarms or faults! Fire may spread unhindered.

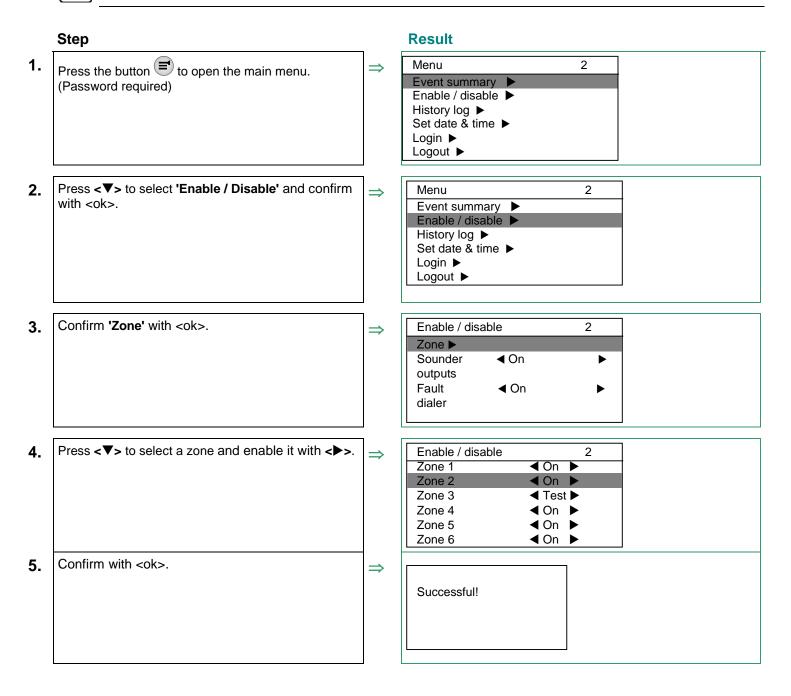
- Deploy staff to monitor the deactivated area.
- You must switch deactivated parts of the 'Site' back on as soon as possible.

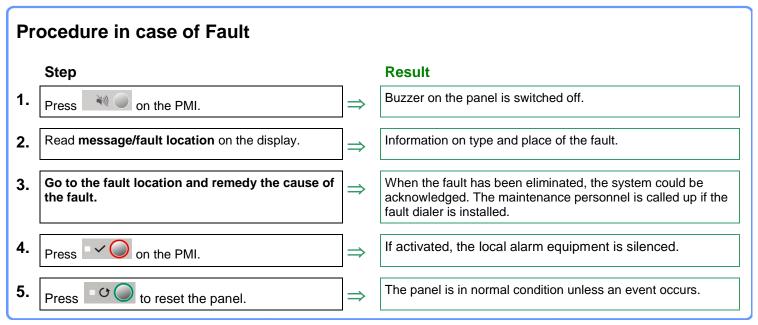


Switching on detector zones (Password required)



When there is no event with a higher priority, isolations (switched off) are directly indicated on the display. You may then directly proceed with Step 3 below.





Edition: 2013-07-24

If you cannot eliminate a fault, please contact your service provider.