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Siemens Switzerland Ltd Smart Infrastructure Global Headquarters Theilerstrasse 1a CH-6300 Zug

## **Operation (short)**

FC360 Fire control panel

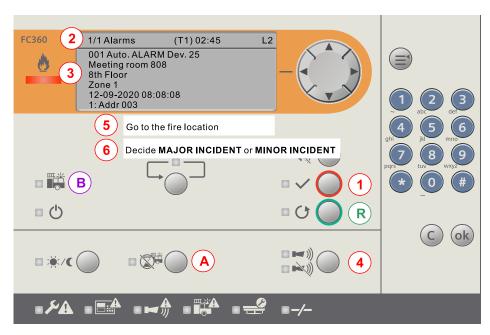
ALARM-Procedure Switching off zone Switching on zone Procedure in case of Fault

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## **ALARM Procedure**

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



#### **Action / Condition**

# Press on the PMI (Person Machine Interface) before allowed reaction time (T1) runs out (password required).

### Consequence / Status

- → Buzzer is turned off. Alarm is acknowledged.
- → Countdown T2 for alarm cause investigation starts.
- 2. Check the time displayed on the headline of the display.
- → Remaining time is shown as countdown before Fire Brigade call.

- (3.) Check the fire location on the display.
- (Optional) Press on the PMI (password required).
- → Deactivates acoustic alarm devices. (Reactivation is possible by pressing the button again)

**5.** Go to the fire location.

- → Information on the cause of ALARM
- 6. Decide: MAJOR INCIDENT or minor incident.
- → If required, initiate suitable emergency measures.

#### MAJOR INCIDENT:

- Press <a href="#"><a larm delay off></a>
  or activate the nearest manual call point.
- → The remote transmission for fire alarm is activated immediately if connection to the fire brigade is installed.

- B Possible LED indications ( ):
  - ☐ The fire brigade was called automatically.
  - $\square$  Call the fire brigade.

- → Fire brigade must be called by phone!
  - No automatic transmission to fire brigade
  - Dial the following no.:

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### **Minor incident:**

R Press on to reset the panel (password required).

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

## Switching off zone (Access level 2 or above)

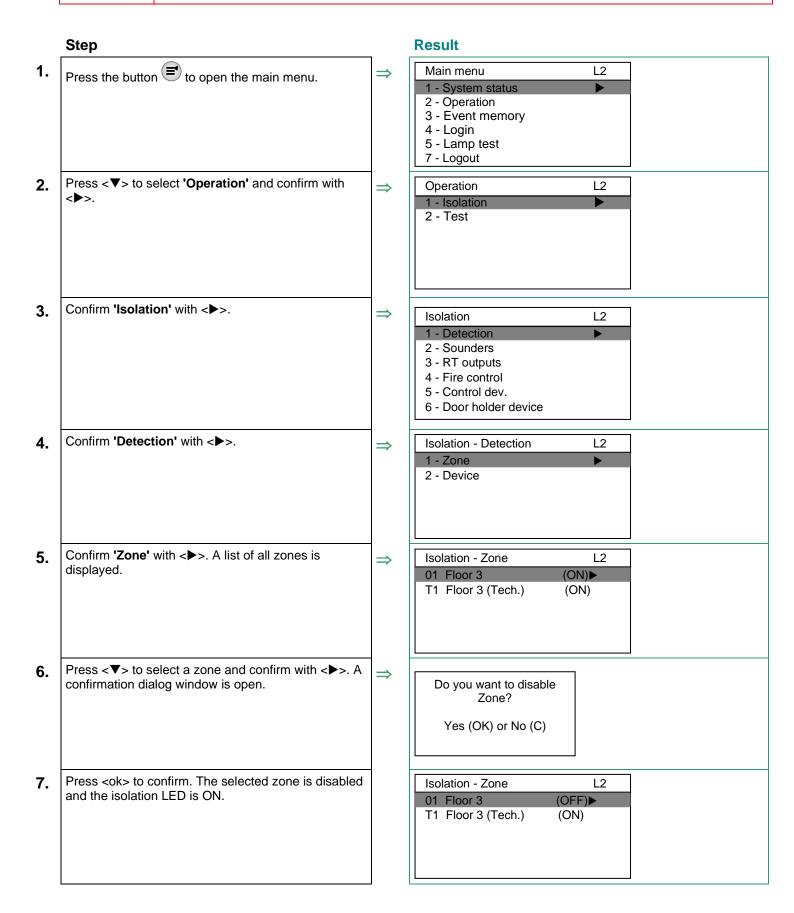
The following example represents a possible operation sequence:



## **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.

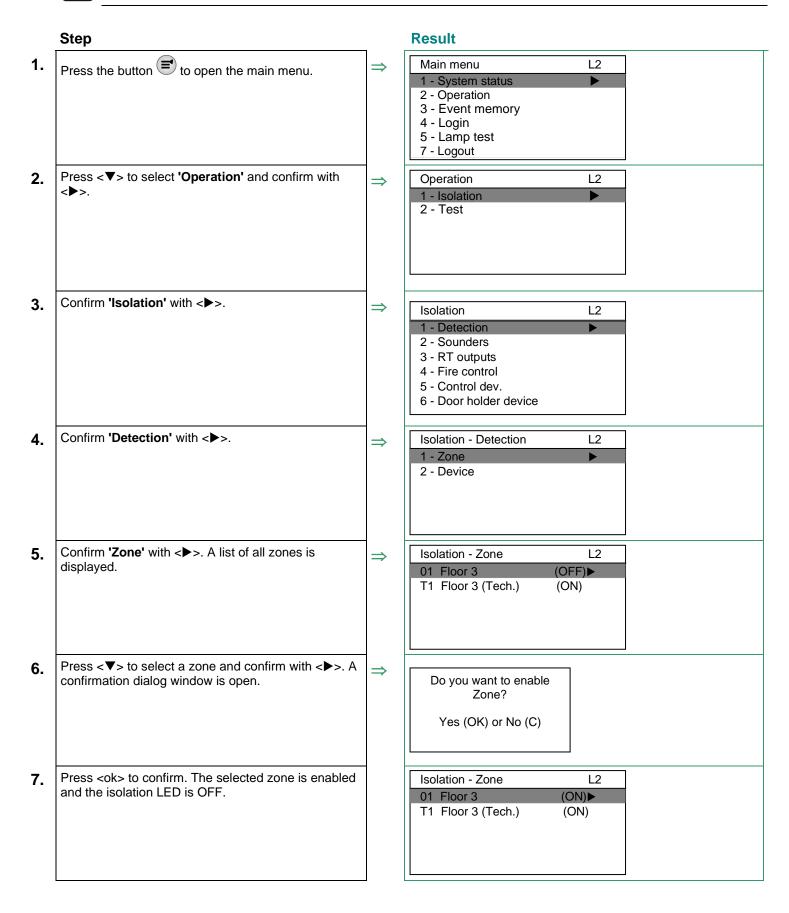


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## Switching on zone (Access level 2 or above)

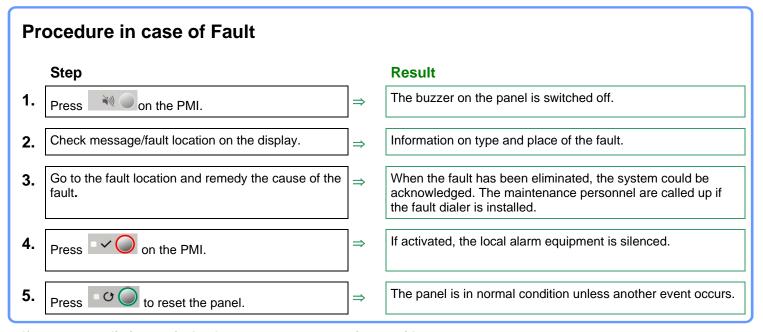


• When there is no event with a higher priority, isolations (switched off) are directly indicated on the display. You may then directly proceed with Step 6 below.



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

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**Operation (short)** 

Fire control panel

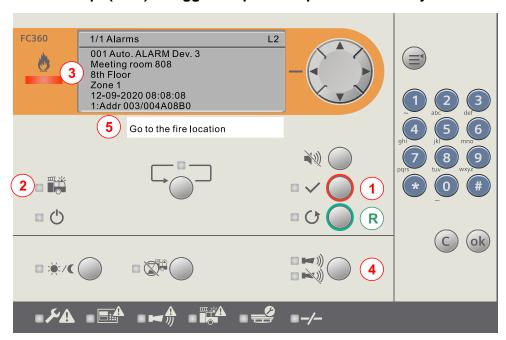
**ALARM-Procedure** Switching off zone Switching on zone Procedure in case of Fault

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Page 1

## **ALARM Procedure**

No Alarm Verification Concept (AVC) – suggested possible procedure – subject to local requirements



#### **Action / Condition**

#### Consequence / Status

Press on the PMI (password required).

→ Buzzer is turned off. Alarm is acknowledged.

Possible LED indications ( ):

- ☐ The fire brigade was called automatically.
- ☐ Call the fire brigade.

- → Fire brigade must be called by phone!
  - No automatic transmission to fire brigade
  - Dial the following no.:

- Check the fire location on the display.
- During the alarm, optionally press on the PMI (password required).



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→ Deactivates acoustic alarm devices. (Reactivation is possible by pressing the button again.)

5. Go to the 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 ventilate the room before resetting is possible. Elements that cannot be reset can be switched off temporarily.

## **Switching off zone** (Access level 2 or above)

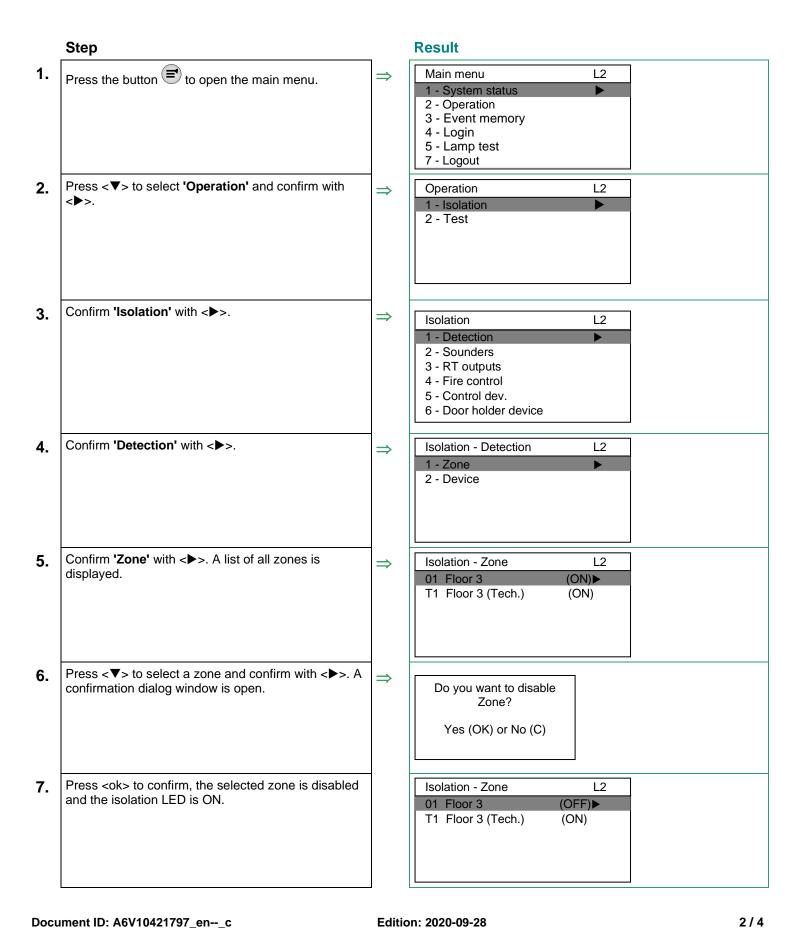
The following example represents a possible operation sequence:



## **WARNING**

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

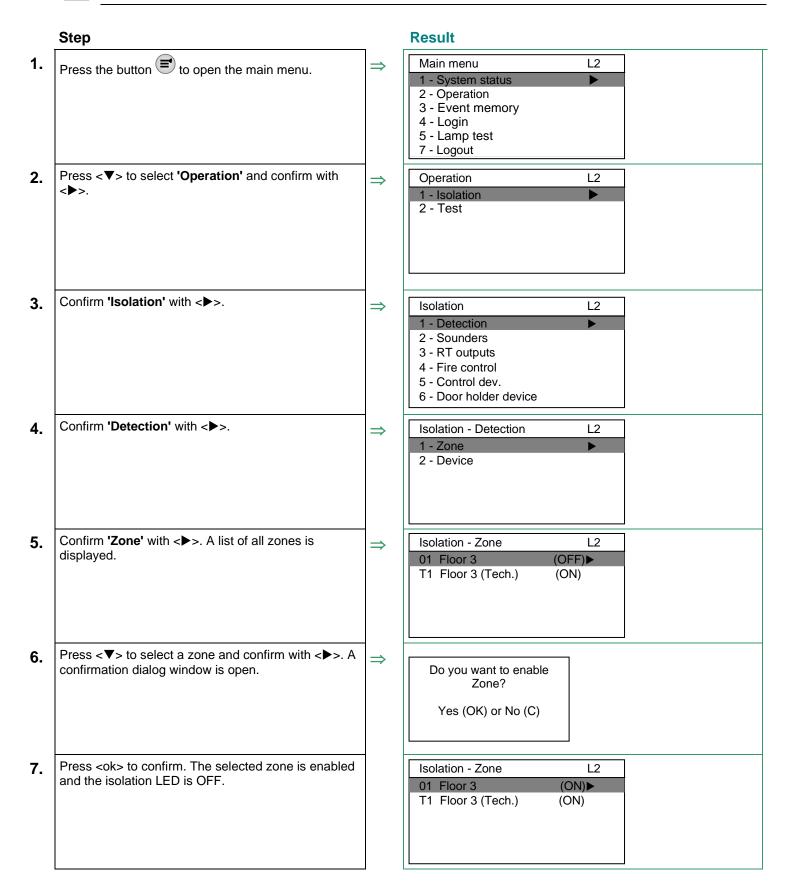
- Deploy staff to monitor the deactivated area.
- You must switch deactivated parts of the 'Site' back on as soon as possible.



## Switching on zone (Access level 2 or above)



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 6 below.



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#### **Procedure in case of Fault** Step Result The buzzer on the panel is switched off. on the PMI. $\Rightarrow$ Press Check message/fault location on the display. Information on type and place of the fault. 2. Go to the fault location and remedy the cause of the When the fault has been eliminated, the system could be 3. acknowledged. The maintenance personnel are called up if the fault dialer is installed. If activated, the local alarm equipment is silenced. Press on the PMI. The panel is in normal condition unless another event occurs. 5. to reset the panel.

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