

# Creating an alarm

Alarms watch a measurement in your project and notify you when it crosses the limits you define — for example when a temperature gets too high or a tank level too low.

## Create an alarm

1. Open the **Alarms** view from the main menu.
2. Select **Create alarm**.
3. Choose the element (measurement) the alarm should watch.
4. Set the limits that should trigger the alarm — for example an upper and/or lower threshold.
5. Choose who should be notified. Enable **Notify me** to receive notifications yourself.
6. Save the alarm.

## Alarm states

In the Alarms view, each alarm shows its current state:

| State    | Meaning   |
|----------|---|
| OK       | The measurement is within limits.   |
| Active   | The measurement is outside limits — the alarm has triggered and notifications have been sent. |
| Inactive | The alarm is not currently evaluating (for example, its element has no recent data).          |
| Disabled | The alarm is switched off and will not trigger.   |

## Tips

- Give alarms clear names — the name is what you'll see in the notification.

- Use **Disabled** instead of deleting an alarm you only need occasionally (for example during maintenance).