



CM4200 Mobeye ThermoGuard
 CML4255 Mobeye ThermoGuard-TwinLog

Mobeye server room security

Digitisation makes companies dependent on reliable data storage. Power supply and air conditioning play a major role in this. It would not be the first time for an air-conditioner to crash on a hot summer day and data irreparably damages.

Mobeye temperature monitoring provides insight into the temperature in the server room and works independently as power failure monitor.

Alarming with full temperature analysis

The Mobeye ThermoGuard CM4200 is a measuring instrument for monitoring temperature values, with an integrated 4G LTE-M/2G communication module. It includes adjustable lower and/or upper temperature limits. A digital sensor continuously measures the temperature and as soon as a limit is exceeded or undershot, an alarm will be initialized. This is done by push message via the Mobeye Messages App, by call, SMS or e-mail and optionally with a local siren.

When, next to alarming, a graph of the temperature trend is desired, we advise the Mobeye CML4255.

Monitoring power failure

The voltage is monitored by simply plugging the supplied power adapter into the socket. The device includes batteries that take over in the event of power failure. The CM4200 will operate in "low power mode" to save the batteries. Alarm messages and test messages will still be sent. The devices have two additional inputs (NO/NC) for monitoring devices or external sensors, such as the failure contact of an air-conditioner.

More information? Please contact Mobeye.

Temperature monitoring kit

- CM4200
- Mains adapter
- Mobeye SIM/Portal service



Mobeye products

Mobeye is a Dutch company with local R&D and production. In consultation with professionals, Mobeye optimises alarm and monitoring products such as water, power failure and fire alarms.