

# MSD-300

## WIRELESS SMOKE AND HEAT DETECTOR FOR MICRA SYSTEM

Smoke and heat detector, designed for early detection of a developing fire. In addition to providing information about the hazard to the control panel, the MSD-300 detector can warn of the danger, using the built-in siren. In contrast to conventional smoke detectors, this device will react not only to visible smoke, but also to a rapid increase in temperature, thus providing more complete protection against the danger of fire.

### FEATURES

- photoelectric system for detection of visible smoke accompanying the fire development, meeting the requirements of **EN54-7**
- temperature rise detection system, meeting the requirements of Class A1R, according to **EN54-5**
- built-in siren to warn of a threat detection
- detection and indication of dirt in the detection chamber to facilitate system diagnostics and maintenance
- manual test and alarm reset button to facilitate regular verification of correct operation
- precision mechanical filter to prevent ingress of insects and dust inside the detector
- energy management system to enable many years of operation without having to replace the CR123A lithium battery
- detection of tamper, e.g. opening enclosure

### APPLICATION

Alarm signaling of fire development in small-size buildings, such as kiosks, summer houses, boutiques, freestanding garages and workshops.

