

Altair series addressable fire detectors



Smoke, heat and combined detectors for fire detection systems

The Altair fire detector series includes optical smoke detectors, temperature detectors and combined detectors. Only Ax000 series devices (not Ax000L devices) can be addressed from the control panel (self-addressing) or by using the VPU1000 hand-held programmer.

Types of Altair series fire detectors

- A1000 - Optical smoke detector
- A3500 - Heat detector
- A2000 - Smoke and Heat detector
- A1000L - Optical smoke detector without Loop short-circuit isolator
- A3500L - Heat detector without Loop short-circuit isolator
- A2000L - Smoke and heat detector without Loop short-circuit isolator

Features of Altair fire-detector series

- Power supply voltage: 18 - 40 Vdc
- Current draw: 70uA in stand-by status; 20 mA in alarm status
- Operating temperature: -30°C - +70°C
- Height: 54mm
- Diameter: 110 mm
- Weight: 130g