SIEMENS

Cerberus™ FIT

Automatic fire detectors

OH360, OP360, HI360



For the automatically addressed detector bus C-NET

- The ideal fire detector for every application
- Signal processing with detection algorithms
- Address automatically issued during commissioning
- Communication via C- NET (addressed individually)

Note

- This device is functional exclusively together with a Cerberus FIT fire control panel FC360.
- Specialist electrical engineering knowledge is required for installation.
- Only an expert is permitted to carry out installation work.

Properties

Features

- Resistant to environmental and interfering influences such as dust, fibers, insects, moisture, extreme temperatures, electromagnetic interference, corrosive vapors, vibration
- Shock resistant, protection against sabotage
- Protected electronics, high-quality components
- Integrated line separator: The defective part on the detector line is located by the fire control panel and isolated between two C-NET devices.
- Integrated alarm indicator (AI), located centrally, 360° visibility
- Up to 2 external alarm indicators type FDAI91/FDAI92/FDAI93 can be connected per detector
- Signal processing with detection algorithms
- Address automatically issued during commissioning
- Same detector base can be used for every detector type, for surface-mounted and recess-mounted supply lines

Eco-friendly

- Environmentally friendly processing
- Reusable materials
- Electronic parts and synthetic materials can be easily separated

Use

HI360 heat detector (static and differential)	
	**Heat detector consisting of:** ● Point detector with one heat sensor ● Detector dust cap to protect the point detector during the construction phase **Function:** ● For high requirements ● Reliable response behavior for slow and rapid temperature rises, plus reliable response behavior for low temperatures ● Selectable detection behavior thanks to two parameter sets – Parameter set 1: 'A2S' – Parameter set 2: 'A2R' **Use**: ● Suitable for rooms with a fluctuating operating temperature ● Where significant dust or dirt deposits or high moisture levels could impair the operation of standard detectors