

NetBotz[®] Smoke Sensor (NBES0307)

▲ WARNING

FIRE HAZARD

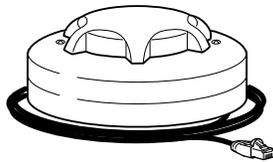
Use the Smoke Sensor as supplementary protection for equipment in data center racks and enclosures only. Do not use the Smoke Sensor to protect structures or personnel.

Failure to follow these instructions can result in death or serious injury.

This Smoke Sensor includes one of the following:

- A Horing LIH model AH-0621-4 Photoelectric Smoke Detector. For complete safety, installation, operation, and maintenance information, refer to the AH-0621 manual included with the assembly and available on www.horinglih.com.
- A Sentek model SD119-4(24V) Photoelectric Smoke Detector. For complete safety, installation, operation, and maintenance information, refer to the *SD119 Series Installation Instructions* included with the assembly.

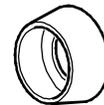
Inventory



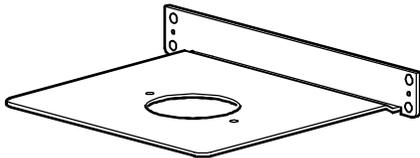
Smoke sensor with 3.05-m (10-ft) cable (1)
(Appearance may vary)



A M4 x 8 pan head screw (2)



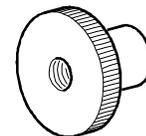
B M6 black plastic cup washer (2)



Smoke sensor bracket (1)



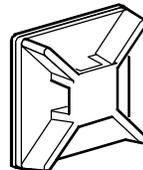
C M6 x 16 Phillips slot screw (2)



D M3 knurled thumb nut (2)



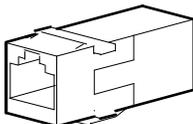
203-mm (8-in) tie wrap (10)



Adhesive cable tie holder (5)



E M3 x 12 stud fastener (2)



RJ-45 coupling (1)

Installation

NOTICE

EQUIPMENT DAMAGE HAZARD

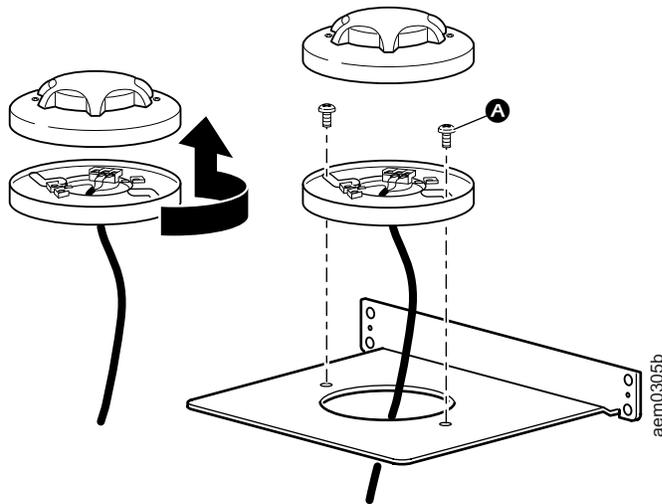
Make sure you connect this sensor to a compatible sensor port on applicable NetBotz products. See your NetBotz product documentation for details.

Failure to follow these instructions can result in equipment damage.

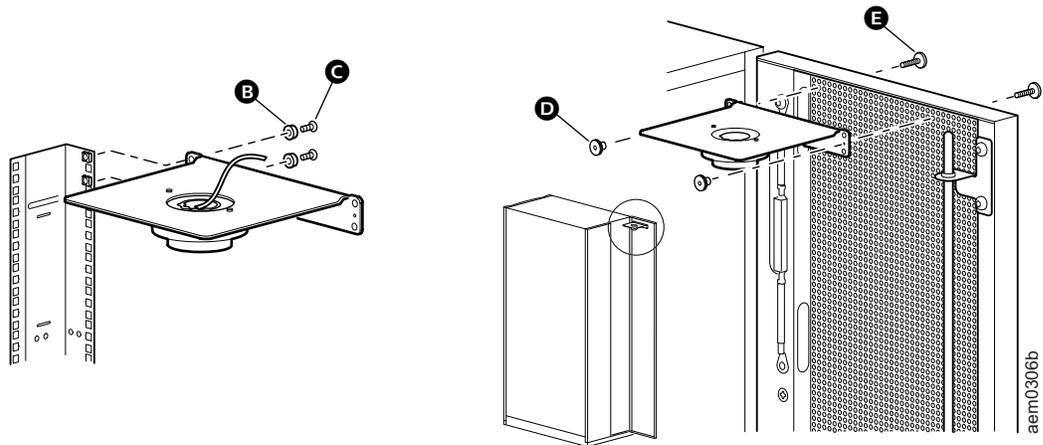
NOTE:

- Smoke detection works best when you install the sensor near the top of the enclosure. The sensor occupies one U-space.
- You can extend the length of the sensor cable up to 30.5 m (100 ft) using the RJ-45 coupling and standard CAT-5 cabling.
- Use adhesive cable tie holders and tie wraps to secure the sensor cable.

1.



2.



Both LEDs will blink simultaneously once every three seconds during the power-up sequence. Both LEDs will turn red when the Smoke Sensor reports an alarm state.