



DH4000E-1 Weatherproof Enclosure for Duct Smoke Detectors

The System Sensor DH4000E-1 is a steel enclosure for mounting a standard indoor rated duct smoke detector outdoors.



Note: Enclosure shown in proper mounting orientation. (D4120 duct smoke detector not included.)

Features

- Fits both current and legacy duct smoke detectors.
- Enclosure is an additional option other than using the D4120W or DNRW watertight duct smoke detectors.
- Drop top shield top with seamless front, side, and back construction
- Provision for a padlock to protect the entire unit against unauthorized tampering
- Special sampling tube gaskets are included as required by UL 268A listing.

The DH4000E-1 all-weather outdoor enclosure is specifically designed to protect the System Sensor duct smoke detector from harsh elements. This enclosure provides protection in outdoor installations against rain, sleet, and snow or indoors against dripping water.

This pre-drilled enclosure comes factory ready to fit any System Sensor duct smoke detector. Fabricated from durable 14-gauge galvanized steel, the enclosure has a durable gray, polyester, powder-coated finish for added protection against rust and corrosion.

The slip-on removable cover is secured with a pair of plated steel screws along the bottom edge.

Convenient knock-outs are located along the bottom to facilitate the connection of all types of electrical conduits and casings. Screws are included for mounting the detector into the enclosure.

All-Weather Outdoor Enclosure Specifications

Standard Specifications	
Dimensions	18 in × 12 in × 6 in (45.7 cm × 30.5 cm × 15.2 cm)
Shipping Weight	15 lbs. (6.8 kg)
Temperature	See detector specifications
Finish	ANSI 61 Gray polyester finish inside and over galvanized steel

Ordering Information

Part No.	Description
DH400OE-1	All-weather outdoor enclosure



3825 Ohio Avenue • St. Charles, IL 60174
Phone: 800-SENSOR2 • Fax: 630-377-6495
www.systemsensor.com

©2013 System Sensor.
Product specifications subject to change without notice. Visit systemsensor.com
for current product information, including the latest version of this data sheet.
HVDS19202 • 10/13