

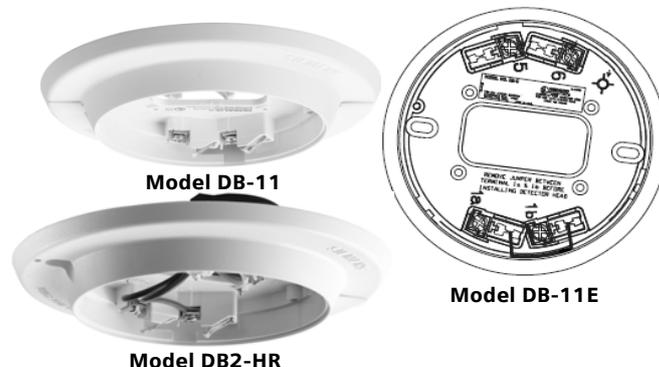
# Specialized Detection Devices

## 'DB' Series Detector Bases

### Models DB2-HR, DB-11 and DB-11E

#### ARCHITECT AND ENGINEER SPECIFICATIONS

- Each detector base is compatible with Model 'H', "11" and "121" series of conventional detectors
  - All bases compatible with optional Model LK-11 detector-locking kit
- Each detector base also functions with the addressable Model 'H' series, as well as Models OH921, OP921, OOH941, OOH941 and HI921 intelligent detectors
  - Model DB2-HR is also compatible with ASAtechnology™ detectors
  - Model DB2-HR has backwards compatibility with Siemens Model 'H'-series intelligent detectors
- Models DB-11 and DB-11E mount on a 4-inch octagon, square or single-gang electrical box
  - Model DB-11 has plugs to cover the outer-mounting screw holes
- Model DB2-HR mounts on a 4"-square, double-gang electrical box



- UL268 Listed, ULC-S529 Listed; FM, CSFM and NYC Fire Department Approved

#### Product Overview

The detector bases are low-profile, surface mounting bases used on various Siemens – Fire Safety conventional and addressable detectors.

Model DB2-HR, which is a redesign of Model DB-HR, is compatible with the standard, addressable type of intelligent detectors, as well as those detection devices that operate with ASAtechnology™.

Additionally, Model DB2-HR is backward compatible with the Siemens Model 'H'-series intelligent detectors and detector-assigned FACP's. Model DB2-HR can also operate with Siemens' 50-point addressable; 252-point addressable; 504-point addressable, and FireFinder® XLS fire systems. A relay output from the fire detector base for signaling other devices is provided by Model DB2-HR.

The detector bases use screw-clamp contacts for electrical connections and self-wiping contacts for better reliability. Further, the bases can be used with the optional Model LK-11 detector locking kit, which contains 50 detector locks and an installation tool, to prevent unauthorized removal of the detector head.

#### Specifications

Models DB-11 and DB-11E are standard bases for Model 'H'-series "11" and Model "121"-series conventional detectors, as well as the Model 'H'-series addressable detectors. Model DB-11 has a 6" (15.2 cm) diameter, and the diameter for Model DB-11E is 4.5 inches (11.4 cm).

## Cerberus™ PRO

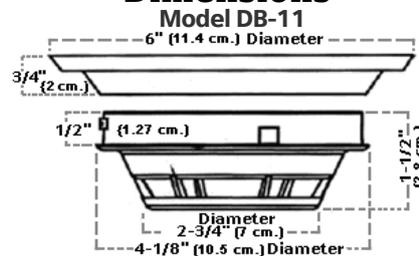
Fire Safety & Security Products

#### Specifications – (continued)

Moreover, Models DB-11 and DB-11E mount on a 4"-square, (10.2 cm) octagon or single-gang box. Model DB-11 has integral, decorative plugs to cover the outer screw holes.

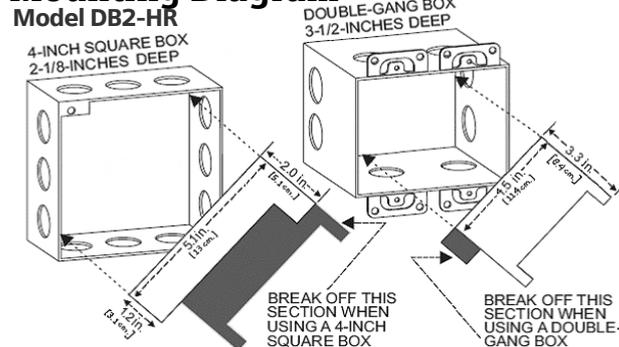
However, Model DB2-HR mounts on a double-gang, 4-inch (10.2 cm.) square electrical box.

#### Dimensions



**Note:** The Model DB-11E base detector has a diameter dimension of 4.5" (11.4 cm).

#### Mounting Diagram



# 9907

Model 'DB' Series of Detector Bases

