

*Thank you for using our products.*

**INSTALLATION INSTRUCTIONS  
 EXCEDER SURFACE BACKBOX (ESB)  
 WALL AND CEILING MOUNT**

*Use this product according to this instruction manual. Please keep this instruction manual for future reference.*

**GENERAL:**

The Cooper Notification Exceder Surface Backbox (ESB) is UL and ULC listed to allow Cooper Notification Exceder wall and ceiling horn, strobe, and horn/strobe appliances to be surface mounted.

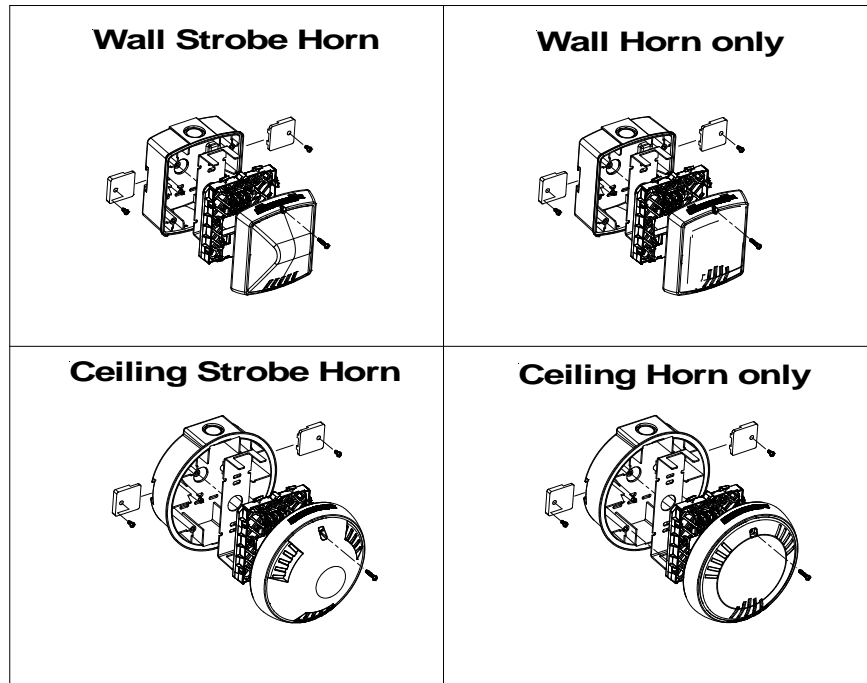
**SPECIFICATIONS:**

External Dimensions: 5.50" L x 4.75" H x 2.10" W (WALL)  
 6.8" Round x 2" Deep (CEILING)  
 Conduit Openings: (2) side 1/2" KO, (2) side 3/4" KO, (1) rear 1/2" KO

**APPLICATION NOTES:**

1. Please refer to the INSTALLATION INSTRUCTIONS provided for each notification appliance before proceeding with your installation.
2. Use mounting screws supplied with this product and mount backbox as shown in the figure 1.
3. Screws are required, NOT OPTIONAL, for attaching the mounting plate to the backbox.

**MOUNTING OPTIONS:**



1. Mount the ESB in the appropriate location.
2. Remove only the necessary conduit knock out(s).
3. Install appliance mounting plate as shown above to an ESB with the provided panhead screws in four places.
4. Connect field wiring to the appliance per the appliance instruction sheet.
5. Dress wires back into backbox.

**NOTE:** Wiring method shall be in accordance with CSA C22.1, Canadian Electrical Code, Part 1, Safety Standard for Electrical Installations, Section 32.

**CAUTION:** Check that the installed product will have sufficient clearance and wiring room prior to installing backboxes and conduit, especially if sheathed multiconductor cable or 3/4" conduit fittings are used.

**CAUTION:** Check the installation instructions of the manufacturers of other equipment used in the system for any guidelines or restrictions on wiring and/or locating Notification Appliance Circuits (NAC) and notification appliances. Some system communication circuits and/or audio circuits, for example, may require special precautions to assure immunity from electrical noise (e.g. audio crosstalk).

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