SCC Inc.

Installation Instructions

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LME7-ENC-KT

Product Description

LME7-ENC-KT is a NEMA 1 enclosure kit for any LME7... burner control.

Components Supplied

Figure 1 shows the components supplied with the LME7 NEMA 1 enclosure kit:





- 1. LME7 enclosure mounting base 3.
 - 3. (3) #10-16 x ½" sheet metal screws
- 2. LME7 enclosure cover
- 4. (4) #8-18 x ¼" sheet metal screws

Recommended Installation Tool

The following tool is recommended for installing the LME7 NEMA 1 enclosure kit:

• #2 Phillips screwdriver

Installation Procedure

 Using the base as a template, mark the locations of the four holes on the surface it will be installed on. Mount the base using (4) #10 or #12 screws (not included). For orientation purposes, the top of the enclosure is shown in Figure 2. Leave appropriate space above and/or below for the conduit connections.



Figure 2: Mounting Base Installation

 Place the LME7 on the raised surfaces of the base and align the mounting holes as shown in Figure 3. Using a #2 Phillips screwdriver, fasten the LME7 to the base with (3) #10-16 x ½" sheet metal screws.



Figure 3: LME7 Installation

Installation Procedure (continued)

3. Knock out the required conduit ports as shown in Figure 4. A total of six conduit ports are available.



Figure 4: Conduit Port Removal

4. Lower the enclosure cover onto the base as shown below. Using a #2 Phillips screwdriver, fasten the (4) #8-18 x ¼" sheet metal screws through the cover's slotted holes and into the base.



Figure 5: Enclosure Cover Installation

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