

## Lug Extender Kit Class 9999 Type LB0

### INTRODUCTION

The Class 9999 Type LB0 lug extender kit is for use with MOTOR LOGIC™ solid-state overload relays (Class 9065 Type SS and SF, 6 to 18 A and 9 to 27 A). This kit is used in starter applications to directly connect the solid-state overload relay to a Square D Type S, NEMA Size 0 or NEMA Size 1 contactor.

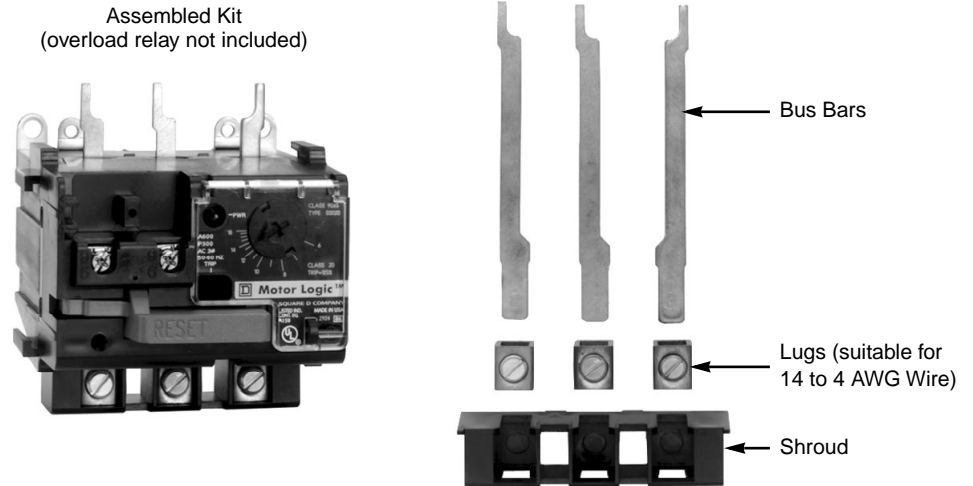


Figure 1 Lug Extender Kit

### ASSEMBLY

Assemble the lug extender kit on the solid-state overload relay as shown in Figure 2.

**⚠ DANGER**  
**HAZARDOUS VOLTAGE.**  
 Disconnect all power before working on equipment.  
 Electrical shock will cause severe injury or death.

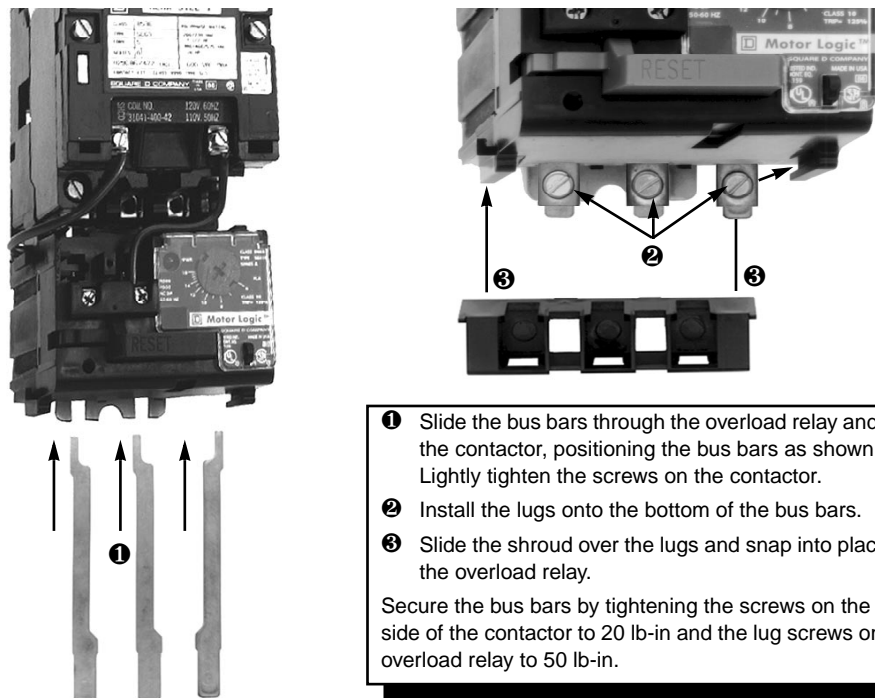


Figure 2 Assembling the Lug Extender Kit

## **POWER WIRING**

The overload relay lugs are suitable for wire sizes AWG 14 to 4, solid or stranded single copper wires, 60 °C or 75 °C. Recommended tightening torque: 50 lb-in.

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