## **SIEMENS**

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(B)

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Item: TA1-L6750

For Use with: JXD, LXD, JF, LF, JM & LM FRAME CIRCÚIT BREÁKÉRS, MOLDED CASE SWITCHES, & MOTOR CIRCUIT INTERRUPTERS. (See Types Below)

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Pc. No. 63306C02

## Installation Instructions



## **DANGER**

**Hazardous Voltage** Will cause death or serious injury.

Turn off and lock out power supply before working on circuit breaker.

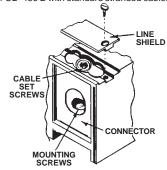


## **SAFETY INSTRUCTIONS**

This kit contains a solderless connector and associated hardware for making (1) line Types JM6, JMK, LM6, LMK.

Note: The terminals have been tested per UL-486 B with standard stranded cable.

- 1. Turn off and lock out power supply before working on circuit breaker.
- 2. Trip unit must be installed in breaker prior to mounting load end connector.
- 3. Remove line shield.
- 4. Place connector on circuit breaker terminal. Position so slots on the connector engage terminal tabs.
- 5. Pass mounting screw through connector and thread screw into circuit breaker terminal. Tighten mounting screw to 228 In.-Lbs.[25.76 N/m] to securely attach connector.
- 6. Carefully remove 1-1/16" of insulation from end of wire cable and fully insert bare end of wire into connector (see cable range table for correct size).
- 7. Insert and tighten cable set screws (see illustration) securely to prevent overheating of conductor and connector. Tighten set screws to 500 in. lbs.[56.49 N/m]
- 8. Replace line shield.



(1) 500-750 kcmil Al. (1) 600-800 kcmil Cu.