SIEMENS

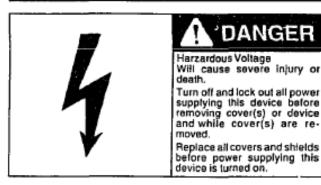
Siemens Energy & Automation, Inc. Bellefontaine, OH 43311 USA. Item: Trip Unit

For Use With: I-T-E® LMD

Frame Circuit Breaker (See Types Below)

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Installation Instructions





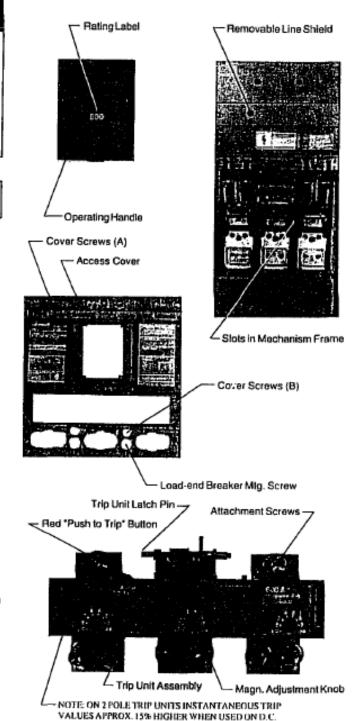
SAFETY INSTRUCTIONS

For use with Circuit Breaker Types LMD6, HLMD6.

NOTE: This instruction outlines the recommended installation procedure.

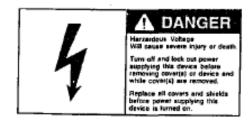
To Add Trip Unit To Breaker Frame:

- Breaker must be completely disconnected and removed from any electrical equipment before trip unit is installed.
- Remove circuit breaker line shield (load end), cover screws (A & B) and access cover.
- 3. Remove operating handle.
- Lower trip unit assembly into base. Make sure trip unit latch pin engages slots in mechanism frame.
- Tighten trip unit attachment screws supplied with trip unit. There are 9 screws on 3 pole units and 7 screws on 2 pole units. (Recommended torque - 140 in. lbs.).
- Apply rating label, supplied with trip unit, to recessed area on top of operating handle, NOTE: Make sure rating label agrees with amperage rating of trip unit installed.
- Replace operating handle and shield. Operating handle must be installed with word "ON" toward trip unit.
 NOTE: Make sure operating handle is seated squarely on metal handle arm.
- Replace access cover and cover attachment screws.
 (Recommended torque (A) 18-20 inch lbs. (B) 30-32 inch lbs.) NOTE: Line shields must be in place prior to putting device into service.
- Move operating handle to extreme "OFF" position (reset). Circuit breaker is now ready for use.



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Installation Instructions

To Replace Trip Unit In Breaker Frame:

- Breaker must be completely disconnected and removed from any electrical equipment before trip unit is installed.
- Circuit breaker must be in the "Tripped" position before removing access cover. To trip the breaker simply depress the red "Push-To-Trip button.
- Remove circuit breaker line shield (load end), cover screws (A & B) and access cover.
- 4. Remove operating handle.
- Back-out all trip unit attachment screws. NOTE: Attachment screws will remain captive to trip unit assembly.
- 6. Lift trip unit assembly from circuit breaker.
- Add new trip unit as outlined under steps 4 to 9 of "Add Trip Unit" instructions.

