

SIEMENS

Cat. No. M48BL—Handle Blocking Device
For use with I-1-E MD & ND Frame circuit
breaker types: MD6, ND6, HM06, HM06, CM06, CN06,
SM06, SHM06, SHND6, SCND6, SCND6 SMD6 Types
MO6ETI, CM06ETI, motor circuit interrupters,
and molded case switch types MX06 & NX06.

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- Pc.No. 77926 Rev. 0

Installation Instructions



⚠ DANGER

Hazardous Voltage.
Will cause severe
injury or death.
Turn off and lock
out all power
supplying circuit
breaker before
installing.

⚠ SAFETY INSTRUCTIONS

NOTE: This instruction outlines the recommended installation procedure. The term circuit breaker used in these instructions, includes motor circuit interrupters and molded case switches.

GENERAL

The handle blocking device, Cat. No. M48BL, is provided to permit blocking the toggle handle of an MD/ND frame circuit breaker in the "OFF" position. The device can be modified to permit blocking of the handle in the "ON" position.

Installation— Handle Blocking Device

1. Turn OFF and lock out all power supplying circuit breaker before installing.
2. Turn the circuit breaker "OFF".
3. Loosen the two screws (10-32 x 3/8") Fig. 1, Item 1, so that the blocking device can be positioned and fully seated over the toggle handle, as shown in Fig. 1.
4. With a screwdriver, rotate (clockwise) the two screws so they enter the blind holes molded in each side of the toggle handle. Tighten the two screws evenly so that when they engage the bottom of the blind holes, they project an equal distance (3/32"—See Fig. 2) above the tapped surface. Do not over torque (max torque 2 lb.-in.)

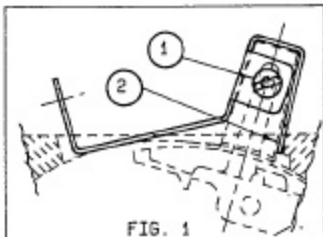


FIG. 1

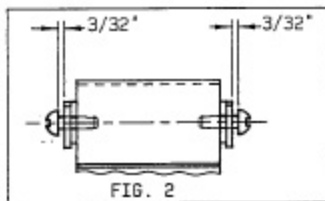


FIG. 2

Modification and Use For Blocking The Handle "ON".

The short lip of the blocking device, Fig. 1, detail 2, has been undercut so that a short section can be removed. To modify the blocking device for blocking a handle "ON", snap off this removable tab and discard.

1. Turn OFF and lock out all power supplying circuit breaker before installing.
2. Turn the circuit breaker "ON".
3. Follow installation procedures, steps 3 and 4