

SIEMENS
 SIEMENS ENERGY & AUTOMATION, INC.
 CIRCUIT PROTECTION DIVISION
 BELLEFONTE, OHIO 45311, U.S.A.

Cat. No. MWGHP1 - Handle Padlocking Device
 For use with I-T-E MD & ND Frame circuit
 breaker types: MD6, ND6, HM06, HM06, CM06, CND6,
 SMD6, SHMD6, SHMD6, SCMD6, SCMD6, SM06, TMD6,
 M06ETI, CM06ETI, motor circuit interrupters,
 and molded case switch types MD06 & ND06.

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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 includes motor circuit interrupters and molded case switches.

GENERAL

The padlocking device Cat. No. MWGHP1 consists of two components. The blocking device and an additional component that permits padlock securement of a blocked breaker handle in the "OFF" position. The device will also permit padlock securement of the circuit breaker handle in the "ON" position.

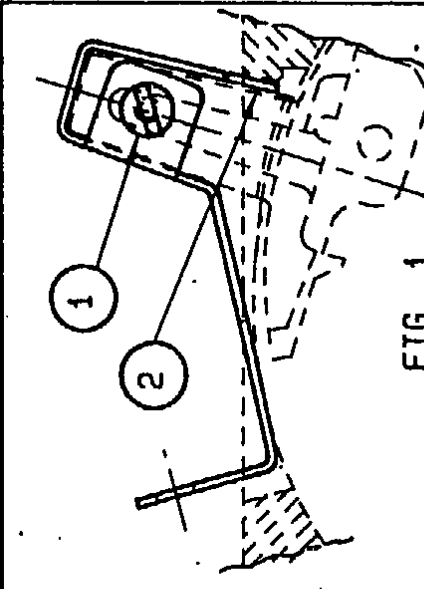


FIG. 1

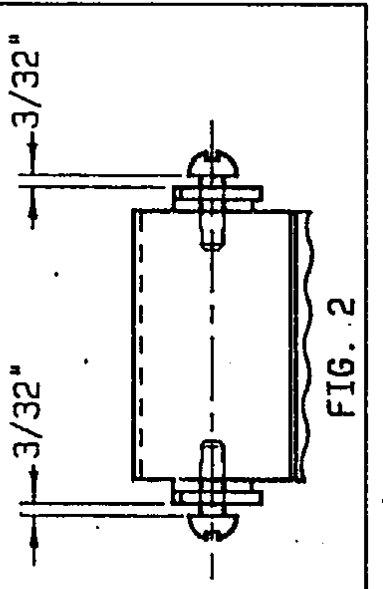


FIG. 2

Installation - Handle Padlocking 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.)
5. With the padlocking component positioned at the angle shown in Fig. 2, insert the padlocking device into detail 1 of Fig. 3 over the handle blocking device retaining screws.

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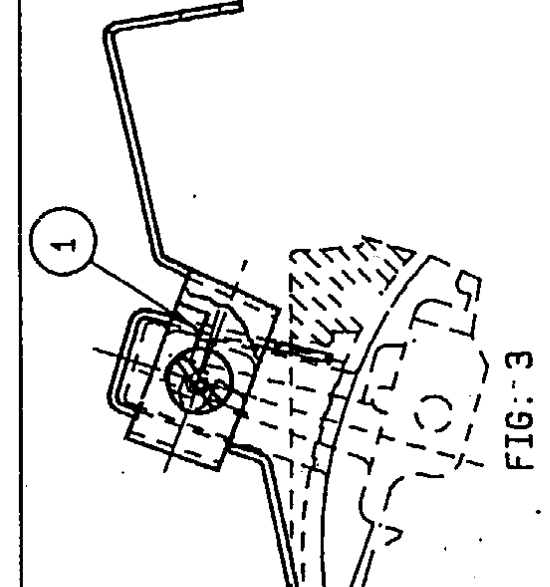


FIG. 3

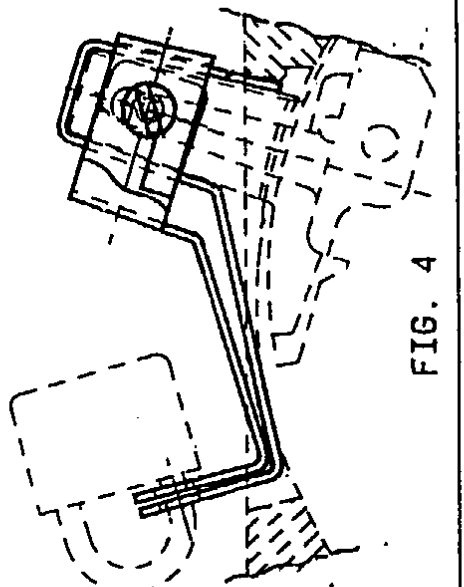


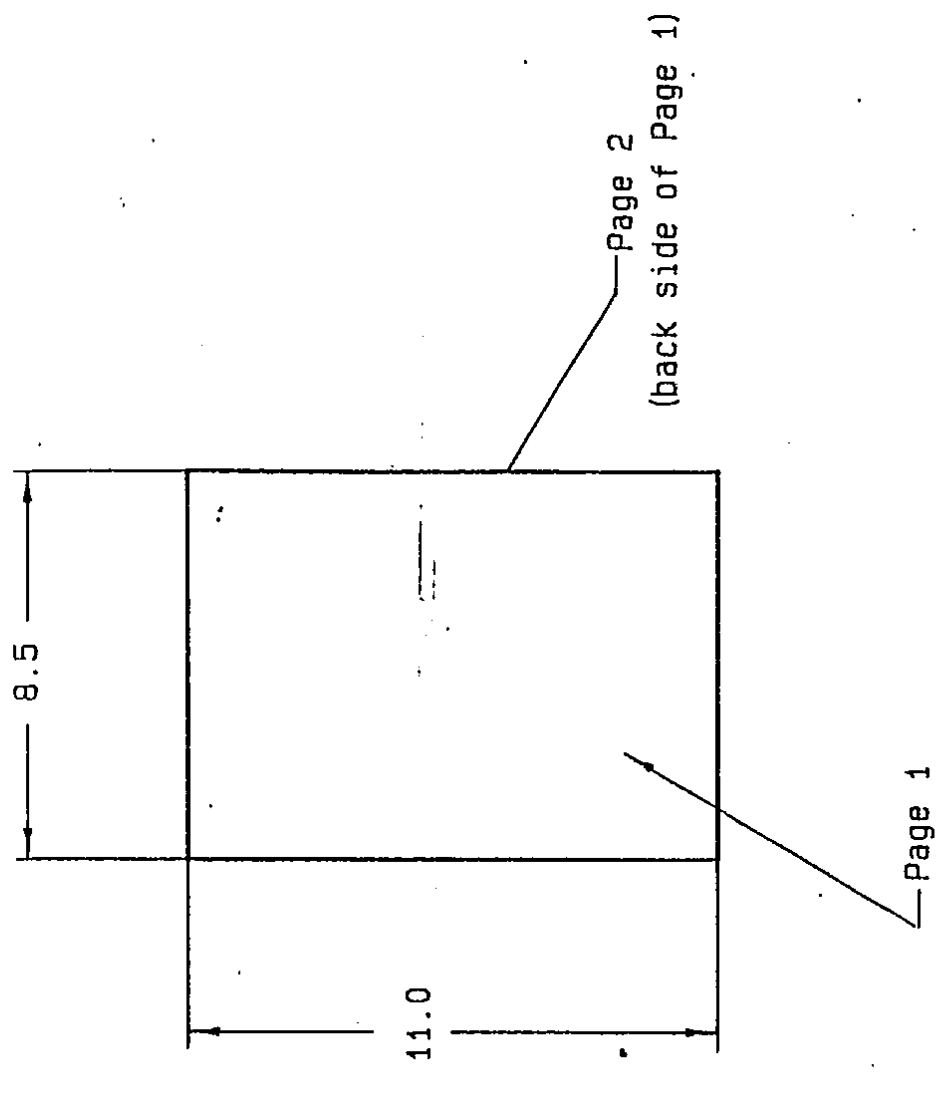
FIG. 4

6. Rotate the padlocking component until it is positioned over the handle blocking device, as shown in Fig. 4. Install up to three padlocks, 3/8" dia hasp or smaller.

Modification and Use For Padlocking The Handle "ON"

The short lip of the blocking device, Fig. 1, detail 2, has been undercut so that the blocking device can be removed. To permit padlocking 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 through 6.



Two page form.

RELEASED 7780 DEPT.

AUG 30 1988
 Supersedes Change #
 PP New Drawing

PRE-PRODUCTION RELEASE
 APPROVED FOR TOOLING OR PURCHASE
 APPROVED _____ DATE _____

77930	8.5 x 11.0	20# WHITE PAPER STOCK WITH BLACK PRINTING
P.C. NO.	Material / Specification	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
TOLERANCES:		
.XX	±.06	
.XXX	ANGULAR	
DO NOT SCALE DRAWING		
DWN ED ZUBAR	DATE 8/22/88	SIZE F5084 NO.
CHK	DATE	DATE
APVD	DATE	DATE
Siemens Energy & Automation, Inc. I-T-E Circuit Protection Division		REV 0
INSTRUCTION SHEET FOR HANDLE PADLOCKING DEVICE FOR MD & ND FRAME CIRCUIT BREAKERS		DWG NO. C-77930
SCALE 1/1		SHEET 1 OF 1