

SIEMENS

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Item: TC1FD350 Wire Grip Kit
For Use with: F, FD, FF & FM
Frame Circuit Breakers

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Pc. No. 410211B03

Installation Instructions



DANGER

Hazardous Voltage
Will cause death or serious injury.

Turn power off supplying device
before installing lug kit.



SAFETY INSTRUCTIONS

This kit contains a solderless connector and associated hardware for making one (1) line or load connection on F(J)6, HF6, CLF, FD6(-A), (H)HFD6, (H)(H)FXD6, FXD6-A, CFD6, FFC, FFF, FM6 & FMK circuit breakers.

The Terminals have been tested per UL 486B with standard cable.

1. Turn power off supplying device before installing kit.
2. Mount connector to breaker terminal with mounting screw. Mounting screw must be torqued to 275 In.-Lbs[31.07 N-m], to securely attach connector.
NOTE: Trip unit must be installed in breaker prior to mounting load-end connector.
3. Install conductor cable and tighten binding screw securely to prevent overheating of conductor and connector. Tighten as follows:

Wire Size	Tightening Torque
#6-#1 AWG.	120 IN-LBS. [13.56 N-m]
1/0-350 kcmil.	275 IN-LBS. [31.07 N-m]

