

SIEMENS

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Cat. No. TA1Q300

For Use with: Type QJ, QJ2, QJH2, QJ2-H or HQJ2-H Circuit Breakers and Molded Case Switches.

Pc. No. 61936A01

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Installation Instructions



⚠ DANGER

Hazardous Voltage.
Will cause death or severe injury.

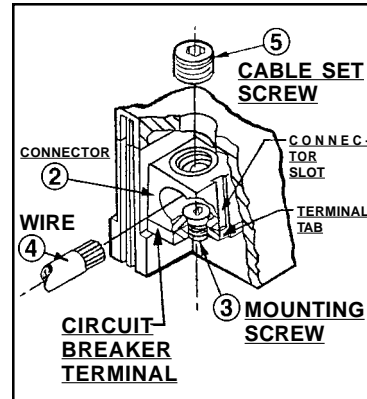
Turn off and lock out all power supplying circuit breaker or frame before removing cover(s) or device and while cover(s) are removed. Replace all covers and shields before power supplying this device is turned on.

⚠ SAFETY INSTRUCTIONS

Note: This instruction outlines the recommended installation. The terminals have been tested per UL – 486 B with standard stranded cable.

- ① Turn off and lock out power feeding this circuit breaker before working on circuit breaker.
- ② Place connection on circuit breaker terminal. Position so slots on the connector engages terminal tabs. (See illustration)
- ③ Pass mounting screw through connector (see illustration) and thread screw into circuit breaker terminal. Tighten mounting screw to 150 in-lbs[16.9 N-m] (7/32 internal hex).

- ④ Carefully remove 13/16 of wire insulation from end of wire and fully insert bare end of wire into connector.
- ⑤ Insert and tighten cable set screw (5/16 internal hex.) Tighten to the appropriate value from table below.



Wire Material	Wire Size	Cable Set Screw Tightening Torque	
Cu.	6 – 2 AWG.	60 in-lbs	[6.8 N-m]
	1 – 1/0 AWG.	200 in-lbs	[22.6 N-m]
	2/0 AWG. – 300 MCM.	250 in-lbs	[28.2 N-m]
Al.	4 – 1 AWG.	60 in-lbs	[6.8 N-m]
	1/0 AWG.	200 in-lbs	[22.6 N-m]
	2/0 AWG. – 300 MCM.	250 in-lbs	[28.2 N-m]

SIEMENS

MOLDED CASE CIRCUIT BREAKER ACCESSORY

QTY
1 TA1Q300

WIRE GRIP KIT

Each Kit Contains A Solderless Connector And Associated Hardware For Making Three(3) Line or Three(3) Load Connections On The Type QJ, QJ2, QJH2, QJ2-H OR HQJ2H Circuit Breakers Or Molded Case Switches.

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