

**QUICKLAG Type QCGFT Single-Pole Ground Fault Circuit Breaker**



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### Cable-In/Cable-Out Ground Fault and Equipment Protectors, Types QCGFT, QCHGFT, QCGFEP, QCHGFEP

#### Product Description

**QUICKLAG Ground Fault Circuit Breakers, Class A GFCI**

- 5 mA trip sensitivity

**QUICKLAG Ground Fault Equipment Protectors**

- 30 mA trip sensitivity

#### Standards and Certifications

**QUICKLAG Ground Fault Circuit Breakers, Class A GFCI**

- Built and tested to UL 943

**QUICKLAG Ground Fault Equipment Protectors**

- Built and tested to UL 1053



## Product Selection

**QUICKLAG Type QCGFT Single-Pole Ground Fault Circuit Breaker**



### Breaker Catalog Numbers

Continuous Ampere Rating at 40°C	Single-Pole 120 Vac Catalog Number	Two-Pole 120/240 Vac Catalog Number
<b>Ground Fault Circuit Breakers—5 mA Sensitivity</b>		
<b>QUICKLAG Type: QCGFT 10,000A Interrupting Capacity Thermal-Magnetic Breakers</b>		
15	QCGFT1015	QCGFT2015
20	QCGFT1020	QCGFT2020
25	QCGFT1025	QCGFT2025
30	QCGFT1030	QCGFT2030
40	QCGFT1040	QCGFT2040
50	—	QCGFT2050
<b>QUICKLAG Type: QCHGFT 22,000A Interrupting Capacity Thermal-Magnetic Breakers</b>		
15	QCHGFT1015	QCHGFT2015
20	QCHGFT1020	QCHGFT2020
25	QCHGFT1025	QCHGFT2025
30	QCHGFT1030	QCHGFT2030
<b>Ground Fault Equipment Protectors—30 mA Sensitivity</b>		
<b>QUICKLAG Type: QCGFEP 10,000A Interrupting Capacity Thermal-Magnetic Breakers</b>		
15	QCGFEP1015	QCGFEP2015
20	QCGFEP1020	QCGFEP2020
25	QCGFEP1025	QCGFEP2025
30	QCGFEP1030	QCGFEP2030
40	QCGFEP1040	QCGFEP2040
50	—	QCGFEP2050
<b>QUICKLAG Type: QCHGFEP 22,000A Interrupting Capacity Thermal-Magnetic Breakers</b>		
15	QCHGFEP1015	QCHGFEP2015
20	QCHGFEP1020	QCHGFEP2020
25	QCHGFEP1025	QCHGFEP2025
30	QCHGFEP1030	QCHGFEP2030
<b>Special Application Ground Fault Circuit Protector—5 mA Sensitivity</b>		
<b>QUICKLAG Type: QCGFT 10,000A Interrupting Capacity with Bell Alarm (W1) or Auxiliary Switch (W2)</b>		
15	QCGFT1015W1	QCGFT2015W1
20	QCGFT1020W1	QCGFT2020W1
25	QCGFT1025W1	QCGFT2025W1
30	QCGFT1030W1	QCGFT2030W1
40	—	QCGFT2040W1
50	—	QCGFT2050W1
15	QCGFT1015W2	—
20	QCGFT1020W2	—
25	QCGFT1025W2	—
30	QCGFT1030W2	—
<b>Special Application Ground Fault Equipment Protectors—30 mA Sensitivity</b>		
<b>QUICKLAG Type: QCGFEP 10,000A Interrupting Capacity with Bell Alarm (W1) or Auxiliary Switch (W2)</b>		
15	QCGFEP1015W1	QCGFEP2015W1
20	QCGFEP1020W1	QCGFEP2020W1
25	QCGFEP1025W1	QCGFEP2025W1
30	QCGFEP1030W1	QCGFEP2030W1
40	—	QCGFEP2040W1
50	—	QCGFEP2050W1
15	QCGFEP1015W2	—
20	QCGFEP1020W2	—
25	QCGFEP1025W2	—
30	QCGFEP1030W2	—

### Wiring Diagram

#### Bell Alarm and Auxiliary Contact Schematic



Single-throw double-pole contacts are UL and CSA listed for 5A at 250 Vac.  
 Bell Alarm (W1)—contacts change state when breaker trips.  
 Auxiliary Switch (W2)—contacts change state when breaker is opened (or tripped) or closed.  
 14-inch (355.6 mm) long 18 AWG pigtail wire leads provided.

### Dimensions

Approximate Dimensions in Inches (mm)

#### Shipping Data

Number of Poles	Carton Quantity	Approximate Weight Lbs (kg)	Dimensions
1	20	11.00 (5.0)	12.50 x 6.50 x 5.00 (317.5 x 165.1 x 127.0)
2	5	5.00 (2.3)	15.50 x 6.00 x 4.50 (393.7 x 152.4 x 114.3)