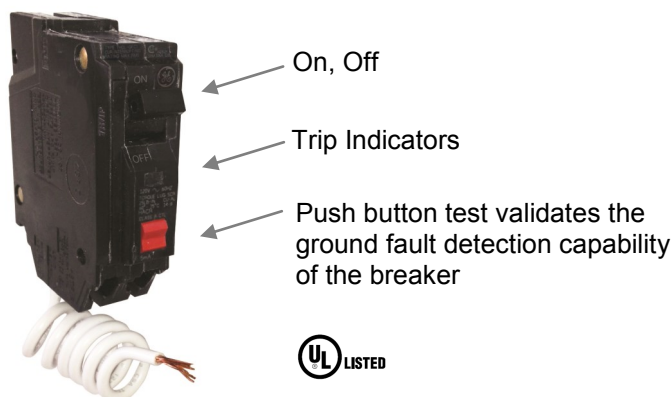


Ground Fault Circuit Interrupter Code Change: Affects Service Entrance, Temp Power, RV Equipment & Spa Panels

Why are Standard Ground Fault Breakers Being Changed to Ground Fault Breakers with Self-Test?

Self-test functionality is a mandatory UL requirement on all GFCI devices commencing in June of 2015. This variant of the GFCI ensures its ground fault circuitry is functioning properly by automatically running diagnostic testing on a periodic basis. Should a problem be detected, the circuit breaker will trip and will need to be replaced.

When installed in Midwest products, the GE GFCI Self-Test does everything a circuit breaker does and it helps protect people against dangerous electrical shock caused by ground faults. Whenever it detects a ground fault, it almost instantaneously shuts off power, helping to prevent an electrical shock. Self-test functionality is a mandatory UL requirement commencing in June of 2015 on all GFCI devices.



Specifications

- Class A 5mA Ground Fault Circuit Interrupter
- 1 or 2 Pole
- 15A, 20A, 25A, 30A, 40A, 50A or 60A
- 10kAIC or 22kAIC
- 120VAC or 120/240 Vac
- Wire Range #14-8 AWG CU / #12-8 AWG Al
- UL Listed Molded Case Circuit Breakers No. 489



Ground Fault Circuit Interrupter Code Change - Impacted Model #'s

Model #	Description	Old GF Breaker Used in Unit	New GF Self-Test Breaker Used in Unit	Model #	Description	Old GF Breaker Used in Unit	New GF Self-Test Breaker Used in Unit
5S3S2S2SEB	3 PHASE PED 50/30/20/20 B/B	THQL1130GF	THQL1130GFT	U038G	9X17" 100A 120/240 6-20R/20/20	THQL1120GF	THQL1120GFT
5S3S2S2SES	3 PHASE PED 50/30/20/20			U039G6	9X21 125A 30/20/20 TEMP POWER	THQL1120GF	THQL1120GFT
5S3S3S2SEB	3 PHASE PED 50/30/30/20 B/B			THQL2130GF1	THQL2130GFT		
5S3S3S2SES	3 PHASE PED 50/30/30/20	THQL1120GF	THQL1120GFT	U040G	CUL 6 1/2 X 14 70A 120/240V	THQL1120GF	THQL1120GFT
GE1LM532ESG	CUL 9" NRW POST 100A 120/240V			THQL1130GF	THQL1130GFT		
GE1LU532ESG	CUL 9" NARROW POST 100A			THQL1120GF	THQL1120GFT		
M011G	CUL 9X30 100A. 120/240V	THQL2130GF1	THQL2130GFT	U040GP4	CUL 6"POST 70A 30 & 20 GF CB	THQL1120GF	THQL1120GFT
M032C033U	9X30 70A 120/240 EZ 30/20			THQL1130GF	THQL1130GFT		
M036C033	9X30 40A 120/240V 6-20R/20			THQL1120GF	THQL1120GFT		
M036G	CUL 9X30 40 120/240V 6-20R/20	THQL2120GF1	THQL2120GFT	U040GP6	CUL 9"POST 70A 30&20 GF CB	THQL1120GF	THQL1120GFT
M038C033	9X30 100A GFCI RECP/GFI BRKR			THQL1130GF	THQL1130GFT		
M038C033U	9" 100A. GFCI RECEPT/GFI BRKR			THQL1120GF	THQL1120GFT		
M038CB1033	14X26 60A 120/240 6-20R/20/20	THQL1120GF	THQL1120GFT	U040GTL	CUL 9X17" 100A 30/20 GFI	THQL1120GF	THQL1120GFT
M038GB1033	CUL 14X26 60A 6-20R/20/20			THQL1130GF	THQL1130GFT		
M038GB1	CUL 14X26 60A 6-20R/20/20			THQL1120GF	THQL1120GFT		
M038G	CUL 9X30 100A 6-20R/20/20	THQL1120GF	THQL1120GFT	U041GB4	CUL 6" POST 70A. 120/240 VOLT	THQL1120GF	THQL1120GFT
M041GB6	CUL 9"POST 100A 120/240V						
M041G	CUL 9X30 100 120/240 30/20 RV						
M041GP4	9" POST						
M041GP6	CUL 9"POST 100A 120/240V						
M051G	9X30 70A 120/240V 10-50R/20						
M055C033	9X30 70A 120/240V 50/20						
M055C033U	9" 70A. W/GFCI RECP & GFI BRKR						
M055G	CUL 9X30 70A 120/240V 50/20						
M055GP033	CUL 9"POST 70A GFI 50/20						
M055GP6	CUL 9"POST 70 120/240V 50/20 RV	THQL2150GF1	THQL2150GFT	U041GB6	CUL 6"POST 70A 120/240V	THQL1120GF	THQL1120GFT
M075GB6	CUL 9" 100A 120/240V						
M075G	CUL 9X30 100 50/30/20 RV						
M075GP4	CUL 9" 100A. PADMOUNT RV	THQL1120GF	THQL1120GFT	U041GP4L	CUL, 6" POST, LIGHTED	THQL1120GF	THQL1120GFT
M075GP6	CUL 9" 100A 120/240V						
M075GTL	CUL 9"POST 100A 120/240V						
M075G	CUL 9X30 100 50/30/20 RV	THQL2150GF1	THQL2150GFT	U041GP6L	CUL, 6" POST, LIGHTED	THQL1120GF	THQL1120GFT
M075GP4	CUL 9" 100A. PADMOUNT RV						
M075GP6	CUL 9" 100A 120/240V						
M075GTL	CUL 9"POST 100A 120/240V	THQL1120GF	THQL1120GFT	U041GP6	CUL 6"POST 70A. 120/240V	THQL1120GF	THQL1120GFT
M075G	CUL 9X30 100 50/30/20 RV						
M075GP4	CUL 9" 100A 120/240V 50/20 RV						
M075GP6	CUL 9" 100A 120/240V 50/20	THQL2150GF1	THQL2150GFT	U041GP	CUL 6 1/2X14"70A 30/20 RV	THQL1120GF	THQL1120GFT
M075GTL	CUL 9"POST 100A 120/240V						
M075G	CUL 9X30 70A 120/240V 10-50R/20						
M055C033	9X30 70A 120/240V 50/20	THQL2150GF1	THQL2150GFT	U041GTL	CUL 9X17"100A 30/20 RV	THQL1120GF	THQL1120GFT
M055C033U	9" 70A. W/GFCI RECP & GFI BRKR						
M055G	CUL 9X30 70A 120/240V 50/20						
M055GP033	CUL 9"POST 70A GFI 50/20	THQL1120GF	THQL1120GFT	U042GB6	CUL 6PST30A 120V 30/20+30,MAIN	THQL1120GF	THQL1120GFT
M055GP6	CUL 9"POST 70 120/240V 50/20 RV						
M075GB6	CUL 9" 100A 120/240V						
M075G	CUL 9X30 100 50/30/20 RV	THQL1120GF	THQL1120GFT	U042GP6	CUL 6PST 30 120V 30/20+30,MAIN	THQL1120GF	THQL1120GFT
M075GP4	CUL 9" 100A. PADMOUNT RV						
M075GP6	CUL 9" 100A 120/240V						
M075GTL	CUL 9"POST 100A 120/240V	THQL2150GF1	THQL2150GFT	U043GP6	6" POST 30A 120V 30-30-20 GFI	THQL1120GF	THQL1120GFT
M075G	CUL 9X30 100 50/30/20 RV						
M075GP4	CUL 9" 100A. PADMOUNT RV						
M075GP6	CUL 9" 100A 120/240V	THQL1120GF	THQL1120GFT	U051C033	6 1/2X14 70A 120/240 10-50R/20	THQL2150GF1	THQL2150GFT
M075GTL	CUL 9"POST 100A 120/240V						
M075G	CUL 9X30 70A 120/240V 10-50R/20						
M055C033	9X30 70A 120/240V 50/20	THQL2150GF1	THQL2150GFT	U051G	6 1/2X14"70A 120/240 10-50R/20	THQL1120GF	THQL1120GFT
M055C033U	9" 70A. W/GFCI RECP & GFI BRKR						
M055G	CUL 9X30 70A 120/240V 50/20						
M055GP033	CUL 9"POST 70A GFI 50/20	THQL1120GF	THQL1120GFT	U051GTL	9X17" 70A 120/240 10-50R, 20A	THQL2150GF1	THQL2150GFT
M055GP6	CUL 9"POST 70 120/240V 50/20 RV						
M075GB6	CUL 9" 100A 120/240V						
M075G	CUL 9X30 100 50/30/20 RV	THQL2150GF1	THQL2150GFT	U055C033	6 1/2X14 70A.GFCI RECP/GFI BRK	THQL1120GF	THQL1120GFT
M075GP4	CUL 9" 100A. PADMOUNT RV						
M075GP6	CUL 9" 100A 120/240V						
M075GTL	CUL 9"POST 100A 120/240V	THQL1120GF	THQL1120GFT	U055C033P	6 1/2X14 70A.GFCI RECP/GFI BRK	THQL2150GF1	THQL2150GFT
M075G	CUL 9X30 100 50/30/20 RV						
M075GP4	CUL 9" 100A. PADMOUNT RV						
M075GP6	CUL 9" 100A 120/240V	THQL2150GF1	THQL2150GFT	U055GB6	CUL 6" POST B-B 70A. 50/20	THQL1120GF	THQL1120GFT
M075GTL	CUL 9"POST 100A 120/240V						
M075G	CUL 9X30 70A 120/240V 10-50R/20						
M055C033	9X30 70A 120/240V 50/20	THQL1120GF	THQL1120GFT	U055G	CUL 6 1/2X14"70A 50/20	THQL1120GF	THQL1120GFT
M055C033U	9X30 70A 120/240 EZ 50/20						
M055G	CUL 9X30 70A 120/240V 50/20						
M055GP033	CUL 9"POST 70A GFI 50/20	THQL2150GF1	THQL2150GFT	U055GP	CUL 6 1/2X14"70A 50/20	THQL1120GF	THQL1120GFT
M055GP6	CUL 9"POST 70 120/240V 50/20 RV						
M055GTL	CUL 9"POST 100A 120/240V						
M055G	CUL 9X30 70A 120/240V 50/20	THQL1120GF	THQL1120GFT	U073G	CUL 9X17 90 120/240 50/620R/20	THQL1120GF	THQL1120GFT
M055GP6	CUL 14"HP 200A BB 50/20 9SP						
M055GP6	CUL 14"HP 200A 50/20 9SP						
R011G	CUL 9X30 100A 120/240 20/20	THQL1120GF	THQL1120GFT	U074GTL	9X17 100A 120/240	THQL1120GF	THQL1120GFT
R036G	CUL 9X30 40 120/240 6-20R/20						
R038C033	9X30 100A 120/240 6-20R/20/20						
R038C033U	9" 100A. GFCI RECP/GFI BRKR	THQL1120GF	THQL1120GFT	U075CTL035	9X17, 100A 50 GFI/30/20 RV	THQL1120GF	THQL1120GFT
R038CP4033	9" PADMOUNT POST						
R038G	CUL 9X30 100 6-20R/20/20						
R038GU	9X30 100A 120/240 6-20R/20/20	THQL1120GF	THQL1120GFT	U075GB6	CUL 9"POST B/B 100A 120/240	THQL2150GF1	THQL2150GFT
R041GB6	CUL 9" POST 100AMP. 120/240						
R041G	CUL 9X30 100A 120/240V 30/20						
R041GP6	CUL 9"POST 100A.120/240V	THQL1120GF	THQL1120GFT	U075GP4L	CUL, 9" POST, LIGHTED	THQL1120GF	THQL1120GFT
R055C033	9X30 70A 120/240 50/20						
R055C033U	9X30 70A 120/240 EZ 50/20						
R055G	CUL 9X30 70A 120/240V 50/20	THQL1120GF	THQL1120GFT	U075GP4	CUL 9" 100A 120/240V	THQL1120GF	THQL1120GFT
R075GB6	CUL 9" POST 100A 120/240V						
R075GP6	CUL 9" POST 100A 120/240V						
R076C033	9X30 100A T.POWER 50/20/20	THQL2150GF1	THQL2150GFT	U075GTL	CUL 9X17 100A 50/30/20 RV	THQL1120GF	THQL1120GFT
R355G	CUL 9X30 RINGLESS 100A.						
R355GP6	CUL 9PST 100 NO MAIN 50/20 2SP						
U010G	CUL 6 1/2X9" 20A 120V	THQL2150GF1	THQL2150GFT	U076C033	9X17 100A GFCI RECP/GFI BRKR	THQL1120GF	THQL1120GFT
U011GB4	CUL 6" B/B POST 70A. 120/240						
U011GB6	CUL 6" B/B POST 70A. 120/240						
U011G	CUL 6 1/2X14"70A 120/240	THQL1120GF	THQL1120GFT	U076G	CUL 9X17 100 120/240 50/20/20	THQL1120GF	THQL1120GFT
U011GP4	CUL 6" POST 70A, 120/240V						
U011GP6	CUL 6"POST 70A 120/240V						
U011GTL	CUL 9X17 100A (2) 5-20R2	THQL1120GF	THQL1120GFT	U111GB4	6"B/B PADPOST 70A. 120/240	THQL1120GF	THQL1120GFT
U014GWTR	CUL 9X17" 100A (4)5-20R2						
U036C033	6 1/2X14 40A.GFCI RECP/GFI BRK						
U036G	CUL 6 1/2X14"40 120/240 620R/20	THQL1120GF	THQL1120GFT	U239G	14X21 200A 30/20/20 TEMP POWER	THQL1120GF	THQL1120GFT
U038C033	9X17 100A. GFCI RECEPT/GFI BRK						
U038CTL033	9X17 100A 120/240V W/ ALL GFI						
U038G033	9X17"100A 120/240 6-20R2/20/20	THQL1120GF	THQL1120GFT	U355G	CUL 9X17 100A 50/20 2SP RV	THQL2130GF1	THQL2130GFT
		THQL2120GF1	THQL2120GFT	U355GP6	CUL 9"POST 100A 50/20 2SP	THQL1120GF	THQL1120GFT
		THQL1120GF	THQL1120GFT	U361G	CUL 6 1/2X14" 70A 120/240V	THQL1120GF	THQL1120GFT
		THQL1120GF	THQL1120GFT	U412G	CUL 9X17" 40 A. 120/240 V.	THQL1120GF	THQL1120GFT
		THQL1120GF	THQL1120GFT	U412GP6	CUL 9" NRW POST 70A	THQL1120GF	THQL1120GFT
		THQL2150GF1	THQL2150GFT	U511G	CUL 6 1/2X14"70A 120/240	THQL1120GF	THQL1120GFT
		THQL2150GF1	THQL2150GFT	U611GP6	9"POST 80A 120/240 30/20/20	THQL1120GF	THQL1120GFT
		THQL2150GF1	THQL2150GFT	U611GTL	CUL 9X17 80A 30/30/20 RV	THQL1120GF	THQL1120GFT
		THQL2150GF1	THQL2150GFT	U870G6	9X21 125A 30/20/20 TEMP POWER	THQL1120GF	THQL1120GFT
		THQL1130GF	THQL1130GFT	UG412RMW130	GFI BREAKER PANEL	THQL2150GF1	THQL2150GFT
		THQL2150GF1	THQL2150GFT	UG412RMW250	GFI BREAKER SPA PANEL ,2P BRKR	THQL2150GF2	THQL2150GFT
		THQL2160GF1	THQL2160GFT	UG412RMW260	GFI BREAKER SPA PANEL , 2P BRKR	THQL2160GF2	THQL2160GFT
		THQL1120GF	THQL1120GFT	V MUZIAUT	PM-PMP-SS 30/XX/20GFB L/T/PCCELL	THQL1120GF	THQL1120GFT
		THQL2120GF1	THQL2120GFT	V MKJAWT	PM-PMP-SS 50/30/20GFB MTR/L/T/P	THQL1120GF	THQL1120GFT

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