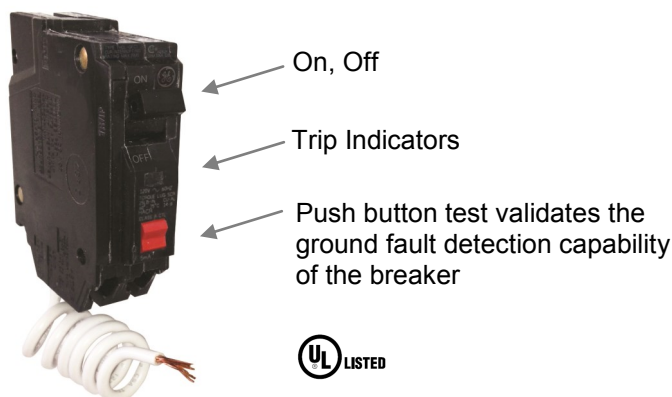


Ground Fault Circuit Interrupter Code Change: Affects Service Entrance, Temp Power, RV Equipment & Spa Panels

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		
5S3S2S2SEB	3 PHASE PED 50/30/20/20 B/B				
5S3S2S2SES	3 PHASE PED 50/30/20/20	THQL1130GF	THQL1130GFT		
5S3S3S2SEB	3 PHASE PED 50/30/30/20 B/B				
5S3S3S2SES	3 PHASE PED 50/30/30/20				
GE1LM532ESG	CUL 9" NRW POST 100A 120/240V	THQL1120GF	THQL1120GFT		
GE1LU532ESG	CUL 9" NARROW POST 100A				
M011G	CUL 9X30 100A. 120/240V				
M032C033U	9X30 70A 120/240 EZ 30/20	THQL2130GF1	THQL2130GFT		
M036C033	9X30 40A 120/240V 6-20R/20	THQL2120GF1	THQL2120GFT		
M036G	CUL 9X30 40 120/240V 6-20R/20	THQL1120GF	THQL1120GFT		
M038C033	9X30 100A GFCI RECP/GFI BRKR	THQL2120GF1	THQL2120GFT		
M038C033U	9" 100A. GFCI RECEPT/GFI BRKR				
M038CB1033	14X26 60A 120/240 6-20R/20/20				
M038GB1033	CUL 14X26 60A 6-20R/20/20				
M038GB1	CUL 14X26 60A 6-20R/20/20	THQL1120GF	THQL1120GFT		
M038G	CUL 9X30 100A 6-20R/20/20				
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			THQL2150GF1	THQL2150GFT
M055C033U	9" 70A. W/GFCI RECEPT & GFI BRKR	THQL1120GF	THQL1120GFT		
M055G	CUL 9X30 70A 120/240V 50/20	THQL1120GF	THQL1120GFT		
M055GP033	CUL 9"PST 70A GFI 50/20	THQL2150GF1	THQL2150GFT		
M055GP6	CUL 9"PST 70 120/240V 50/20 RV	THQL1120GF	THQL1120GFT		
M075GB6	CUL 9" 100A 120/240V				
M075G	CUL 9X30 100 50/30/20 RV				
M075GP4	CUL 9" 100A. PADMOUNT RV				
M075GP6	CUL 9" 100A 120/240V				
M076C033	9X30 90A 50/20/20 SPEC. BODY			THQL2150GF1	THQL2150GFT
M255GP6	14"HP 200A MAIN 50/20 5SP			THQL1120GF	THQL1120GFT
M355GB6	CUL 9"POST 100A 50/20 2SP				
M355G	CUL 9X30"100A 50/20 2SP				
M355GP4	CUL 9"100 120/240 50/20,2SP RV				
M355GP6	CUL 9" 100A 120/240V 50/20 2SP				
M655GB6	CUL 14"HP 200A BB 50/20 9SP				
M655GP6	CUL 14"HP 200A 50/20 9SP				
R011G	CUL 9X30 100A 120/240 20/20				
R036G	CUL 9X30 40 120/240 6-20R/20				
R038C033	9X30 100A 120/240 6-20R/20/20	THQL2120GF1	THQL2120GFT		
R038C033U	9" 100A. GFCI RECEPT/GFI BRKR				
R038CP4033	9" PADMOUNT POST				
R038G	CUL 9X30 100 6-20R/20/20	THQL1120GF	THQL1120GFT		
R038GU	9X30 100A 120/240 6-20R/20/20				
R041GB6	CUL 9" POST 100AMP. 120/240				
R041G	CUL 9X30 100A 120/240V 30/20				
R041GP6	CUL 9"POST 100A. 120/240V				
R055C033	9X30 70A 120/240 50/20			THQL2150GF1	THQL2150GFT
R055C033U	9X30 70A 120/240 EZ 50/20	THQL1120GF	THQL1120GFT		
R055G	CUL 9X30 70A 120/240 50/20				
R075GB6	CUL 9" POST 100A 120/240V				
R075GP6	CUL 9" POST 100A 120/240V	THQL2150GF1	THQL2150GFT		
R076C033	9X30 100A T.POWER 50/20/20	THQL1120GF	THQL1120GFT		
R355G	CUL 9X30 RINGLESS 100A.				
R355GP6	CUL 9PST 100 NO MAIN 50/20 2SP				
U010G	CUL 6 1/2X9" 20A 120V				
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				
U011GP4	CUL 6" POST 70A. 120/240V				
U011GP6	CUL 6"PST 70A 120/240V				
U011GTL	CUL 9X17 100A (2) 5-20R2				
U014GWTR	CUL 9X17" 100A (4)5-20R2				
U036C033	6 1/2X14 40A.GFCI RECP/GFI BRK			THQL2120GF1	THQL2120GFT
U036G	CUL6 1/2X14"40 120/240 620R/20			THQL1120GF	THQL1120GFT
U038C033	9X17 100A. GFCI RECEPT/GFI BRK			THQL2120GF1	THQL2120GFT
U038CTL033	9X17 100A 120/240V W/ ALL GFI			THQL1120GF	THQL1120GFT
U038G033	9X17"100A 120/240 6-20R2/20/20			THQL2120GF1	THQL2120GFT

Model #	Description	Old GF Breaker Used in Unit	New GF Self-Test Breaker Used in Unit		
U038G	9X17" 100A 120/240 6-20R/20/20	THQL1120GF	THQL1120GFT		
U039G6	9X21 125A 30/20/20 TEMP POWER	THQL1120GF THQL2130GF1	THQL1120GFT THQL2130GFT		
U040G	CUL 6 1/2 X 14 70A 120/240V	THQL1120GF THQL1130GF	THQL1120GFT THQL1130GFT		
U040GP4	CUL 6"POST 70A 30 & 20 GF CB	THQL1120GF THQL1130GF	THQL1120GFT THQL1130GFT		
U040GP010	6" POST 70A. 120240V	THQL1130GF	THQL1130GFT		
U040GP6	CUL 9"PST 70A 30&20 GF CB	THQL1120GF THQL1130GF	THQL1120GFT THQL1130GFT		
U040GTL	CUL 9X17" 100A 30/20 GFI	THQL1120GF THQL1130GF	THQL1120GFT THQL1130GFT		
U041GB4	CUL 6" POST 70A. 120/240 VOLT	THQL1120GF	THQL1120GFT		
U041GB6	CUL 6"PST 70A 120/240V				
U041G	CUL 6 1/2X14"70A 30/20 RV				
U041GP4L	CUL, 6" POST, LIGHTED				
U041GP4	CUL 6"PST 70A 120/240V				
U041GP6L	CUL, 6" POST, LIGHTED				
U041GP6	CUL 6"POST 70A. 120/240V				
U041GP	CUL 6 1/2X14"70A 30/20 RV				
U041GTL	CUL 9X17"100A 30/20 RV	THQL1130GF	THQL1130GFT		
U042GB6	CUL 6PST30A 120V 30/20+30,MAIN				
U042GP6	CUL 6PST 30 120V 30/20+30,MAIN				
U043GP6	6" POST 30A 120V 30-30-20 GFI				
U051C033	6 1/2X14 70A 120/240 10-50R/20	THQL2150GF1	THQL2150GFT		
U051G	6 1/2X14"70A 120/240 10-50R/20	THQL1120GF	THQL1120GFT		
U051GTL	9X17" 70A 120/240 10-50R, 20A				
U055C033	6 1/2X14 70A.GFCI RECP/GFI BRK	THQL2150GF1	THQL2150GFT		
U055C033P	6 1/2X14 70A.GFCI RECP/GFI BRK	THQL1120GF	THQL1120GFT		
U055GB6	CUL 6" POST B-B 70A. 50/20				
U055G	CUL 6 1/2X14"70A 50/20				
U055GP	CUL 6 1/2X14"70A 50/20				
U073G	CUL 9X17 90 120/240 50/620R/20	THQL1120GF THQL1130GF	THQL1120GFT THQL1130GFT		
U074GTL	9X17 100A 120/240				
U075CTL035	9X17, 100A 50 GFI/30/20 RV				
U075GB6	CUL 9"PST B/B 100A 120/240				
U075GP4L	CUL, 9" POST, LIGHTED				
U075GP4	CUL 9" 100A 120/240V				
U075GP6019	9" POST 100A 50/30GFI/20GFI	THQL1120GF THQL1130GF	THQL1120GFT THQL1130GFT		
U075GP8084	9" 100A 120/240V, 350MCM LUGS	THQL1120GF	THQL1120GFT		
U075GP6C	9" POST 100AMP.COPPER WIRE				
U075GP6L	CUL, 9" POST, LIGHTED				
U075GP6	CUL 9" 100A 120/240V				
U075GTL	CUL 9X17 100A 50/30/20 RV				
U076C033	9X17 100A GFCI RECP/GFI BRKR	THQL2150GF1	THQL2150GFT		
U076G	CUL 9X17 100 120/240 50/20/20	THQL1120GF	THQL1120GFT		
U111GB4	6"B/B PADPOST 70A. 120/240	THQL1120GF THQL2130GF1	THQL1120GFT THQL2130GFT		
U239G	14X21 200A 30/20/20 TEMP POWER				
U355G	CUL 9X17 100A 50/20 2SP RV				
U355GP6	CUL 9"POST 100A 50/20 2SP				
U361G	CUL 6 1/2X14" 70A 120/240V				
U412G	CUL 9X17" 40 A. 120/240 V.				
U412GP6	CUL 9" NRW POST 70A				
U511G	CUL 6 1/2X14"70A 120/240				
U611GP6	9"POST 80A 120/240 30/20/20	THQL1120GF	THQL1120GFT		
U611GTL	CUL 9X17 80A 30/30/20 RV				
U870G6	9X21 125A 30/20/20 TEMP POWER				
UG412RMW130	GFI BREAKER PANEL			THQL1130GF	THQL1130GFT
UG412RMW250	GFI BREAKER SPA PANEL, 2P BRKR			THQL2150GF1(M01) THQL2150GF2(M02)	THQL2150GFT
UG412RMW260	GFI BREAKER SPA PANEL, 2P BRKR			THQL2160GF1(M01) THQL2160GF2(M02)	THQL2160GFT
V MUZIAUT	PM-PMP-SS 30/XX/20GFB LT/PCCELL			THQL1120GF	THQL1120GFT
V MKJAWT	PM-PMP-SS 50/30/20GFB MTR/LT/P				

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