

GENERAL ELECTRIC

INSTALLATION AND USE OF THIS EQUIPMENT SHOULD CONFORM TO ALL LOCAL AND NATIONAL ELECTRICAL CODES AND REGULATIONS.

CATALOG NUMBER TMP3FB12RCLL SERIES A
TYPE 3R ENCLOSURE – RAINPROOF
1200 AMP. MAX. 120/240VAC 1PH-3W
208Y/120VAC 3PH-4W
240/120VAC 3PH-4W, DELTA

SUITABLE FOR BOTTOM FEED ONLY.	FOR USE WITH TMP OR TMPR METER SOCKET/CIRCUIT BREAKER MODULES OR TMP MAIN LUG MODULES. CONTINUOUS LOAD CURRENT NOT TO EXCEED 80% OF THE RATING OF FUSES EMPLOYED IN OTHER THAN MOTOR CIRCUITS.
USE 75°C WIRE	
TORQUE MAIN BUS JOINT BOLTS 25 LB.-FT. (300 LB.-IN.)	

SUITABLE FOR USE AS SERVICE EQUIPMENT.	USE COPPER OR ALUMINUM WIRE
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THIS SWITCH MEETS EUSERC REQUIREMENTS

LUG SPECIFICATIONS

FUNCTION	WIRE SIZE, AWG/kcmil (AL-CU)	TORQUE, LB.-IN.
LINE TERMINALS AND NEUTRAL TERMINAL	TORQUE 1/2-13 KEPS NUTS TO 45 LB.-FT.	
GROUNDING TERMINAL	#4-300	250

SHORT CIRCUIT CURRENT RATING

WHEN USED WITH CLASS (T) FUSES, THIS SWITCH IS SUITABLE FOR USE ON A CIRCUIT CAPABLE OF DELIVERING NOT MORE THAN 100,000 RMS SYMMETRICAL AMPS, 240 VOLTS MAXIMUM.
 THE SHORT CIRCUIT CURRENT RATING IS LIMITED TO THE LOWEST MARKED SHORT CIRCUIT RATING OF THE TMP OR TMPR METER MODULES OR THE TMP MAIN LUG MODULE USED.

THE FOLLOWING UL LISTED CRIMP CONNECTORS MAY BE USED.

WIRE SIZE (CU ONLY)	MANUFACTURER & CATALOG NO.			
	MAC	T & B	BURNDY	PANDUIT
250 kcmil	MSB250-8N MRB250-8N	54275 54868BE	YA29-2LN YA29-LN	LCC250-12
300 kcmil	MSB300-8N MRB300-8N	54280 54870BE	YA30-2LN YA30-LN	LCC300-12
350 kcmil	MSB350-8N MRB350-8N	54282 54872BE	YA31-2LN YA31-LN	LCC350-12
400 kcmil	MSB400-8N MRB400-8N	54874BE	YA32-2LN YA32-LN	LCC400-12
500 kcmil	MSB500-8N MRB500-8N	54286 54876BE	YA34-2LN YA34-LN	LCC500-12
600 kcmil	MSB600-8N MRB600-8N	54289 54878BE	YA36-2LN YA36-LN	_____
700 kcmil	_____	54291	_____	_____
750 kcmil	MSB750-8N MRB750-8N	54223 54880BE	YA39-2LN YA39-LN	LCC750-12
WIRE SIZE (AL-CU)				
250 kcmil	MLB250-8N MULB250-8N	60256	YA29A3 YA29AY-2N	LAB250-12
300 kcmil	MLB300-8N MULB300-8N	60262	YA30A3 YA30AY-2N	LAB300-12
350 kcmil	MLB350-8N MULB350-8N	60267	YA31A3 YA31AY-2N	LAB350-12
400 kcmil	MLB400-8N MULB400-8N	60269	YA32A3 YA32AY-2N	LAB400-12
500 kcmil	MLB500-8N MULB500-8N	60273	YA34A3 YA34AY-2N	LAB500-12
600 kcmil	MLB600-8N MULB600-8N	60275	YA36A3 YA36AY-2N	LAB600-12
700 kcmil	_____	60277	_____	_____
750 kcmil	_____	_____	YA39A5	LAB750-12