

# MAIN SWITCH MODULE WITH INTEGRAL PULL BOX

## CATALOG NO. TMPFB4RCLL TYPE 3R ENCLOSURE - RAINPROOF - 400 AMP. 120/240V AC 1 PHASE - 3 WIRE

For use with TMP or TMPR meter modules and TMP main lug modules. Continuous load current not to exceed 80% of the rating of fuses employed in other than motor circuits.

REPLACEMENT PARTS		SUITABLE FOR USE AS SERVICE EQUIPMENT
End Cap - Right (Deep)	TMECR	USE COPPER OR ALUMINUM WIRE USE 75°C WIRE
End Cap - Left (Flat)	TMECL	
Switch Assembly (Complete)	TMPFBS4	<b>TORQUE MAIN BUS JOINT BOLTS 300 LB-INS</b>
Front Cover (Top)	TMFCT	
Front Cover (Bottom)	TMFCB	Suitable only for bottom feed.
Drip Hood	TMDH9	
Handle	TMPFH1	
Hardware Kit	TMPMSK1	
Shroud	TMPSH1	

### LUG SPECIFICATIONS

Function	Wire Size CU-AL AWG/MCM	Torque, Lb.-Ins.
Grounding Terminal	4-300	250

### SHORT CIRCUIT CURRENT RATING

This switch module may be used only with class T fuses and is U.L. listed for use on circuits delivering not more than 100,000 RMS symmetrical amperes at 240 volts maximum. The short circuit rating is limited to the lowest marked short circuit rating of the TMP or TMPR meter module of TMP main lug module.

The following U.L. Listed crimp connectors may be used:

Wire Size (CU Only)	Manufacturer & Cat. No.			
	Mac	T & B	Burndy	Panduit
250MCM	MSB250-8N	54275	YA29-2LN	LCC250-12
	MRB250-8N	54868BE	YA29-2N	
300MCM	MSB300-8N	54260	YA30-2LN	LCC300-12
	MRB300-8N	54870BE	YA30-2N	
350MCM	MSB350-8N	54282	YA31-2LN	LCC350-12
	MRB350-8N	54872BE	YA31-2N	
400MCM	MSB400-8N		YA32-2LN	LCC400-12
	MRB400-8N	54874BE	YA32-2N	
500MCM	MSB500-8N	54266	YA34-2LN	LCC500-12
	MRB500-8N	54876BE	YA34-2N	
600MCM	MSB600-8N	54289	YA36-2LN	—
	MRB600-8N	54878BE	YA36-2N	
700MCM	—	54291	—	—
750MCM	MSB750-8N	54223	YA39-2LN	LCC750-12
	MRB750-8N	54880BE	YA39-2N	
Wire Size (AL/CU)				
250MCM	MSB250-8N	60256	YA29A3	LAB250-12
	MRB250-8N		YA29AY-2N	
300MCM	MSB300-8N	60262	YA30A3	LAB300-12
	MRB300-8N		YA30AY-2N	
350MCM	MSB350-8N	60267	YA31A3	LAB350-12
	MRB350-8N		YA31AY-2N	
400MCM	MSB400-8N	60269	YA32A3	LAB400-12
	MRB400-8N		YA32AY-2N	
500MCM	MSB500-8N	60273	YA32A3	LAB500-12
	MRB500-8N		YA32AY-2N	
600MCM	MSB600-8N	60275	YA34A3	LAB600-12
	MRB600-8N		YA34AY-2N	
700MCM	—	60277	—	—
750MCM	—	—	YA39A5	LAB750-12

Torque ½-13 crimp lug mounting nuts to 40-44 lb.-ft.

