



**M800R**  
NEMA/EEMAC TYPE 3R  
NO KNOCKOUTS

**SEISMIC NOTES:**  
USE (4) 1/4" DIA GRADE 5 STEEL MOUNTING BOLTS Ⓞ HOLES AA  
MAX CONFIGURED WEIGHT 130 LB FOR THE PURPOSE OF DETERMINING  
SEISMIC ANCHORAGE REQUIREMENTS. FOR ALL OTHER APPLICATIONS,  
CONTACT SCHNEIDER ELECTRIC.

- NOTES:**  
FINISH - GRAY BAKED ENAMEL ELECTRODEPOSITED OVER CLEANED PHOSPHATIZED STEEL.  
cULus - FILE E-136861 CE MARKED.  
SUITABLE FOR USE AS SERVICE EQUIPMENT WHEN NEUTRAL ASSEMBLY IS INSTALLED.  
NEUTRAL - INSULATED GROUNDABLE.  
THE SHORT CIRCUIT CURRENT RATING OF THIS ENCLOSED CIRCUIT BREAKER, INDICATED ON CHART  
ABOVE, MAY BE LESS THAN THE AIR RATING INDICATED ON THE INSTALLED CIRCUIT BREAKER.  
\* FOR 200% NEUTRAL.  
\*\* NEUTRAL AND NEUTRAL CT FOR USE ON INTEGRAL GROUND FAULT APPLICATION. APPLICABLE ONLY TO  
P-FRAME, 400-800A.  
● NUMBER OF TERMINALS FOR SERVICE GROUND CONDUCTORS.  
▲ GROUND KIT.  
▲ STANDARD OR 100% RATED, 800A MAX.

CIRCUIT BREAKER TERMINAL LUG DATA					
CIRCUIT BREAKER CATALOG NO. PREFIX	AMPERE RATING	CONDUCTORS PER PHASE	WIRE SIZE (AWG/KCMIL)		TYPE
			MAX	MIN	
MGL,MJL PGL,PJL,PKL,PLL	300-800A 250-800A	3	500	3/0	AL OR CU

FIELD INSTALLABLE NEUTRAL ASSEMBLIES AND GROUND KIT						
CATALOG NUMBER	MAXIMUM AMPERE RATING	NUMBER OF TERMINALS	CONDUCTORS PER TERMINAL	WIRE SIZE (AWG/KCMIL)		TYPE
				MAX	MIN	
AL800SN	800A	6 (3 IN-3 OUT)	1 2 ●	500 250	3/0 6	AL OR CU
* SN800SN AND (2) SN1200	800A	16 (8 IN-8 OUT)	1 2 ●	500 350	3/0 6	
** S33576 AND S33576MK	800A	8 (4 IN-4 OUT)	1 2 ●	500 300	3/0 4	
PKOGTA4 ▲	-	4	1	300	6	

DUAL DIMENSIONS: INCHES  
MILLIMETERS

FIELD INSTALLABLE CIRCUIT BREAKER DATA										
CIRCUIT BREAKER CATALOG NO. PREFIX	WIRING DIA	AMPERE RATING	UL LISTED INTERRUPTING RATING RMS SYMMETRICAL AMPERES						FEDERAL SPECS W-C-375B/GEN	
			AC VOLTAGE			DC VOLTAGE				
			240	480Y/277	480	600	125	250		600
MGL	A B	300-800	65K	35K	35K	18K	-	-	-	X
MJL	A B	300-800	100K	65K	65K	25K	-	-	-	X
PGL	■ A B	250-800	65K	35K	35K	18K	-	-	-	X
PJL	■ A B	250-800	100K	65K	65K	25K	-	-	-	X
PKL	■ A B	250-800	65K	50K	50K	50K	-	-	-	X
PLL	■ A B	250-800	125K	100K	100K	25K	-	-	-	X

CIRCUIT BREAKER ENCLOSURES  
250-800 AMPERE  
NEMA/EEMAC TYPE 3R



DWG# 3433S  
NO.