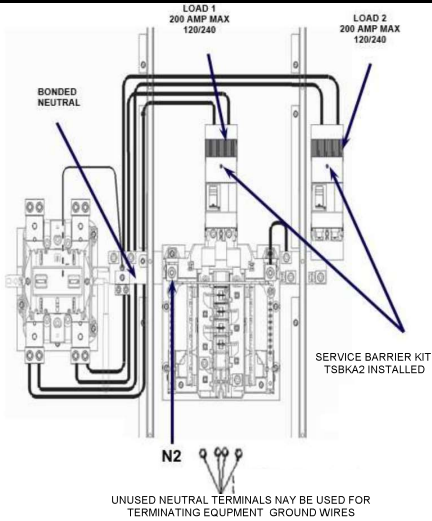




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ENCLOSED PANEL BOARD
LOAD CENTER
22,000 AIC.

Cat. No. **TSDR830CFUGP MODEL 3**
400 AMPS (320 AMPS CONTINUOUS 120/240 VOLTS AC)

400A WHEN TWO 200A BREAKERS INSTALLED
300A WHEN TWO 150A BREAKERS INSTALLED

TYPE 3R ENCLOSURE 1 PHASE 3 WIRE

SUITABLE ONLY FOR USE AS SERVICE EQUIPMENT

THE SHORT CIRCUIT RATING OF THIS PANELBOARD IS EQUAL TO THE LOWEST INTERRUPTING RATING OF ANY INSTALLED CIRCUIT BREAKER. BUT NOT MORE THAN 22,000 RMS SYMMETRICAL AMPERES AT 240V SINGLE-PHASE. WATT-HOUR METER NOT INCLUDED IN SHORT-CIRCUIT RATING



LISTED
Enclosed Panelboard
C-3024

MEG APPROVED

WIRE RANGE

USE ONLY WITH GE CIRCUIT BREAKERS

CONNECTOR	COPPER		ALUMINUM		22,000 AIC	AMP	MAIN 1 (LEFT)	MAIN 2 (RIGHT)
	SOLID	STRANDED	SOLID	STRANDED				
NEUTRAL - N1	----	1-300	----	1-300	MAIN AND SECONDARY BREAKER	200	A2N200CTL-2SB	A2N200CTL-4SB
NEUTRAL - N2	6-2/0	6-2/0	14-1/0	14-1/0		175	A2N175CTL-2SB	A2N175CTL-4SB
NEUTRAL - N3	14-4	14-4	12-4	12-4		150	A2N150CTL-2SB	A2N150CTL-4SB
LOAD 1	----	1-300	----	1-300		125	A2N125CTL-2SB	A2N125CTL-4SB
LOAD 2	----	1-300	----	1-300				
GROUND	14-2/0	14-2/0	14-2/0	14-2/0				

BRANCH

USE G.E. TYPE THQL, THHQL, THQP, TQDL, THQDL, THQLGF, THHQLGF

LUG TIGHTENING TORQUE (LB-IN)

OVER CURRENT PROTECTION

IF BREAKER TRIPS, HANDLE WILL BE IN INTERMEDIATE POSITION. TO RESTORE SERVICE: 1. MOVE HANDLE TO "OFF" POSITION. 2. THEN TO "ON" POSITION

WARNING: TO AVOID ACCIDENTAL CONTACT WITH LIVE PARTS, CLOSE ALL OPENINGS WITH BREAKERS OR FILLER PLATES: 1/2 INCH FILLER PLATE TFFH 1 INCH FILLER PLATE TQLFP1

ACCESSORIES

TGL2
TGL4
TGL8

GROUND KITS

A2 GENERATOR INTERLOCK KIT: TSDRA2GEN
A2 BREAKER TERMINAL KIT: KA2225-2

ALUMINUM TERMINATIONS: TO HELP GUARD AGAINST OVERHEATING WHEN CONNECTING ALUMINUM WIRE IN CU/AL LUG. REMOVE OXIDE FILM FROM WIRE AND PROTECT IT WITH OXIDE INHIBITING COMPOUND

USE COPPER OR ALUMINUM WIRE

USE ONLY 75 DEG.C (167 DEG.F) CONDUCTORS ON ALL FIELD INSTALLED LINES, LOAD AND NEUTRAL TERMINATIONS. USE 60 DEG.C (140 DEG.F) CONDUCTORS ON BRANCH CIRCUITS RATED 110A OR LESS.

DANGER



HAZARD OF ELECTRICAL SHOCK OR BURN. TURN OFF POWER BEFORE WORKING INSIDE THIS EQUIPMENT.

WWW.ABB.COM

PLANT: SAL
Country of Origin: Mexico REV.D

MNP800041