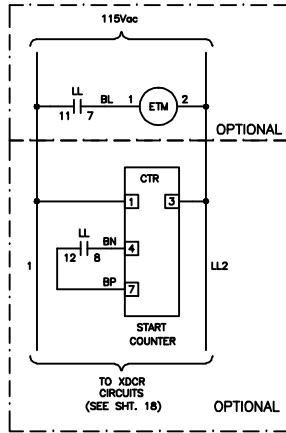




115Vac OPTIONS



ISM CONFIGURATION TABLE				
DESCRIPTION	RANGE	UNITS	DEFAULTS	VALUE
STARTER TYPE 0 = FULL VOLTAGE, 1 = REDUCED VOLTAGE, 2 = SS; 3 = VFD	0 TO 3		1	3
MOTOR RATED LINE VOLTAGE	200 TO 13200	VOLTS	460	VOLTAGE PER VFD SPEC. ATTACHED TO P.O.
VOLT TRANSFORMER RATIO: 1	1 TO 33		1	DEFAULT
OVERVOLTAGE THRESHOLD	105 TO 115	%	115	DEFAULT
UNDERVOLTAGE THRESHOLD	85 TO 95	%	85	DEFAULT
OVER/UNDER VOLT TIME	1 TO 10	SEC	5	DEFAULT
VOLTAGE % IMBALANCE	1 TO 10	%	10	DEFAULT
VOLTAGE IMBALANCE TIME	1 TO 10	SEC	5	DEFAULT
MOTOR RATED LOAD AMPS	10 TO 5000	AMPS	200	VFD RLA PER VFD SPEC. ATTACHED TO P.O.
MOTOR LOCKED ROTOR TRIP	100 TO 60000	AMPS	1000	MOTOR LRDA PER VFD SPEC. ATTACHED TO P.O.
LOCKED ROTOR START DELAY	1 TO 10	CYCLES	5	DEFAULT
STARTER LRA RATING	100 TO 80000	AMPS	2000	PER TOSHIBA SCHEMATIC
MOTOR CURRENT CT RATIO: 1	10 TO 1000		100	PER TOSHIBA SCHEMATIC
CURRENT % IMBALANCE	5 TO 100	%	15	40
CURRENT IMBALANCE TIME	1 TO 10	SEC	5	DEFAULT
GROUND FAULT PROTECTION	0/1	NO/YES	YES	NO
GROUND FAULT CT RATIO: 1	150		150	DEFAULT
GROUND FAULT CURRENT	1 TO 25	AMPS	15	DEFAULT
GROUND FAULT START DELAY	1 TO 20	CYCLES	10	DEFAULT
GROUND FAULT PERSISTENCE	1 TO 10	CYCLES	5	DEFAULT
SINGLE CYCLE DROPOUT	0/1	DISABLE/ENABLE	DISABLE	DEFAULT
FREQUENCY-60Hz (NO=50)	0/1	NO/YES	YES	HERTZ PER VFD SPEC. ATTACHED TO P.O.
LINE FREQUENCY FAULTING	0/1	DISABLE/ENABLE	DISABLE	DEFAULT

SETUP 2 CONFIGURATION TABLE				
DESCRIPTION	RANGE	UNITS	DEFAULTS	VALUE
VFD OPTION	0/1	DISABLE/ENABLE	DISABLE	ENABLE
VFD CURRENT LIMIT	0-9999	AMPS	250	MOTOR RLA PER VFD SPEC. ATTACHED TO P.O.

4					
3					
2					
1					
0					
REV	DATE	DESCRIPTION	BY	CHK	APPR

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TITLE:
ISM MODULE INTERFACE
 224~577RLA G3+A
 CUSTOMER: _____ JOB NUMBER: _____

REVISION: 1 SCALE: 1.0=2.3
 PRESALE SUBMITTAL
 DRAWING NUMBER: PS I808GM24