

Line Terminals Connections

Line Voltage

	200-208	220-240	380-415	440-480	575-600	Line Lugs (QTY.) & Cable Size per Ø	Service Ground Lugs (QTY.) & Cable Size per Ø
Max HP	25	30	30	30	30	(1) #14 - 1/0 (CU/AL)	(1) #14 - 2/0 (CU/AL)
	30	-	-	-	-	(1) #4 - 4/0 (CU)	(1) #14 - 2/0 (CU/AL)

Load Terminals Connections

Line Voltage

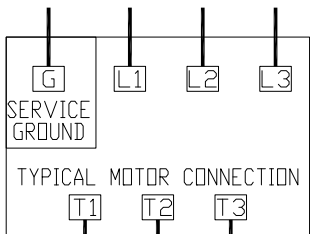
	200-208	220-240	380-415	440-480	575-600	Single Run Cable Sizes	Double Run Cable Sizes
Max HP	10	10	15	20	25	#14 - #8 (CU/AL)	#14 - #8 (CU/AL)
	20	25	30	30	30	#14 - #1 (CU/AL)	#14 - #2 (CU/AL)
	30	30	-	-	-	#8 - 3/0 (CU/AL)	#8 - 2/0 (CU/AL)

For ambient temperatures exceeding 30C (86F), the temperature rating of motor conductors is recommended to be a minimum of 90C (194F)

For proper cable size, refer to the National Electric Code (NEC - NFPA70)

CONTROLLER CONNECTIONS

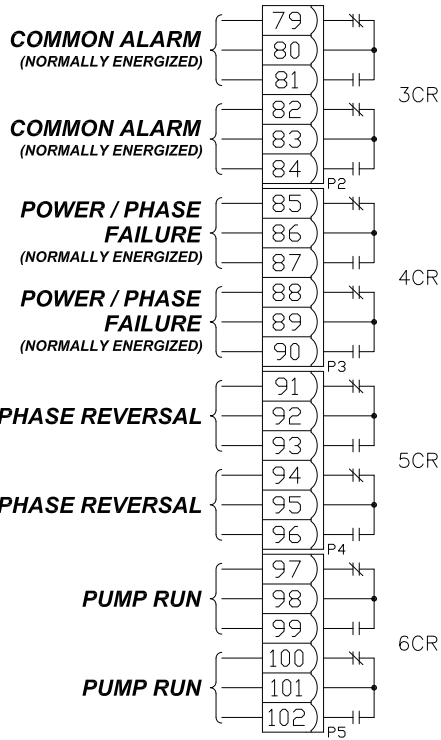
TYPICAL UTILITY CONNECTION



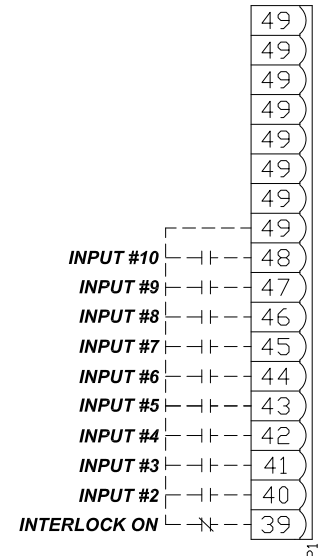
NOTES:

1. MOTOR CONNECTIONS VARY. REFER TO THE SPECIFIC MOTOR CONNECTION DIAGRAM.
2. OBSERVE PROPER PHASE ROTATION A-L1, B-L2, C-L3.
3. CABLE SIZE TO BE 125% OF FULL LOAD CURRENT. REFER TO NEC (NFPA 70)

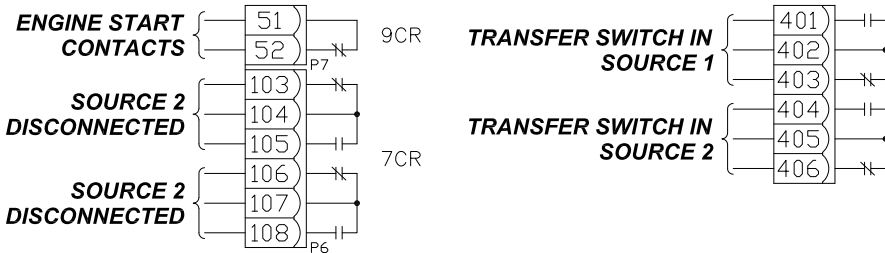
ALARM CONTACTS



CUSTOMER INPUTS



TRANSFER SWITCH CONNECTIONS (IF EQUIPPED)



NOTES:

1. ENGINE START CONTACTS ARE TO BE CONNECTED TO THE REMOTE START CONTACTS ON THE GENERATOR/ENGINE.
2. CONTACTS SHOWN IN A DE-ENERGIZED, NEUTRAL POSITION