

ELECTRICAL CONNECTIONS
 FOUR-WIRE SINGLE PHASE
 MOBILE/MANUFACTURED HOME

FEEDER CONDUCTOR TYPES AND SIZES
 RHX-THW-THHN-XHHW

Service Rating	HOT (BLACK)		NEUTRAL (WHITE)		GROUND (GREEN)	
	Copper	Aluminum & Copper-Clad A1.	Copper	Aluminum & Copper-Clad A1.	Copper	Aluminum & Copper-Clad A1.
AMPERS	AWG	AWG	AWG	AWG	AWG	AWG
100	4	2	6	2	8	6
125	2	1/0	3	1	8	6
150	1	2/0	2	1/0	6	4
175	1/10	3/0	2	1/0	6	4
200	2/0	4/0	1	2/0	6	4

Conductor for 100 amps service requires 1-1/2 inch conduit

Conductor for 200 amps service requires 2-inch conduit