

3-Phase, 3-Wire Systems								
Copper					Aluminum			
Amps	Quantity	Size	Ground	Conduit	Quantity	Size	Ground	Conduit
200	3	#3/0	#6	2"	3	250 kcmil	#4	2"
225	3	#4/0	#4	2"	3	300 kcmil	#2	2"
250	3	250 kcmil	#4	2-1/2"	3	350 kcmil	#2	2-1/2"
300	3	300 kcmil	#4	2-1/2"	3	500 kcmil	#2	2-1/2"
350	3	400 kcmil	#3	2-1/2"	3	600 kcmil	#1	3"
400	3	500 kcmil	#3	3"	3	700 kcmil	#1	3"
3-Phase, 4-Wire Systems								
Copper					Aluminum			
Amps	Quantity	Size	Ground	Conduit	Quantity	Size	Ground	Conduit
200	4	#3/0	#6	2"	4	250 kcmil	#4	2-1/2"
225	4	#4/0	#4	2-1/2"	4	300 kcmil	#2	2-1/2"
250	4	250 kcmil	#4	2-1/2"	4	400 kcmil	#2	3"
300	4	350 kcmil	#4	3"	4	500 kcmil	#2	3"
350	4	500 kcmil	#3	3"	4	600 kcmil	#1	3-1/2"
400	4	600 kcmil	#3	3-1/2"	4	800 kcmil	#1	4"
					2 runs	250 kcmil	#1	2-1/2"

For the copper services indicated, provide deduct pricing to change to the equivalent aluminum service. Aluminum conductors shall have type XHHW-2 jackets. Termination lugs for aluminum conductors shall be CU/AL rated, and shall be made using an electrical powered mechanical crimping device.