

Power and Control Terminal Information

Class 8502/8536 or 8702/8736

| NEMA Size | Type | Power Terminals | | | Control Terminals | | |
|-----------|-------|-----------------|---|-------------------|-------------------|------------------------|-------------------|
| | | Lug Type (Cu) | Wire Sizes (Min - Max) | Tightening Torque | Lug Type (Cu) | Wire Sizes (Min - Max) | Tightening Torque |
| 00,0 | SA,SB | Pressure Wire | #14 - #8 | 20 lb-in | Pressure Wire | #16 - #12 | 9 - 12 lb-in |
| 1,1P | SC | Pressure Wire | #14 - #8 | 20 lb-in | Pressure Wire | #16 - #12 | 9 - 12 lb-in |
| 2 | SD | Box Lug | #14 - #4* | 50 lb-in | Pressure Wire | #16 - #12 | 9 - 12 lb-in |
| 3 | SE | Box Lug | #14 - #1/0 | 100 lb-in | Pressure Wire | #16 - #12 | 9 - 12 lb-in |
| 4 | SF | Box Lug | #8 - 250 Kcmil | 200 lb-in | Pressure Wire | #16 - #12 | 9 - 12 lb-in |
| 5 | SG | Box Lug | #4 - 500 Kcmil | 375 lb-in | Pressure Wire | #16 - #12 | 9 - 12 lb-in |
| 6 | SH | Parallel Groove | One or Two 250 - 500 Kcmil per phase | 375 lb-in | Pressure Wire | #16 - #12 | 9 - 12 lb-in |
| 7 | SJ | Parallel Groove | One to Four 250 - 500 Kcmil per phase | 375 lb-in | Pressure Wire | #16 - #12 | 9 - 12 lb-in |

* = Includes SSOLR lugs.

