



- NOTES
- Ⓛ EMERGENCY CAM-LOCK CONNECTION OPTION
  - Ⓛ AUX CONTACTS RATED 10A, 250VAC MAX

AMPS	BONDING JUMPER MIN. SIZE	LA, LB, LC MIN. WIRE SIZE
60	8 AWG	6 AWG
100	6 AWG	2 AWG
200	4 AWG	3/0 AWG
400	1/0 AWG	4/0 DLO
600	2/0 AWG	(2) 3/0 DLO
800	2/0 AWG	3"x1/2" BUSBAR
1200	3/0 DLO	3"x1/2" BUSBAR
1600	3/0 DLO	3"x1/2" BUSBAR
2000	3/3 DLO	4"x1/2" BUSBAR
2500	3/3 DLO	4"x1/2" BUSBAR
3000	3/3 DLO	(2) 3"x1/2" BUSBAR

9900 TWIN LAKES PARKWAY  
CHARLOTTE, NC 28269  
704-596-5617  
PSICONTROLSOLUTIONS.COM

REV	DESCRIPTION	DATE	DRAWN	CHECKED
0	ORIGINAL RELEASE	1/9/16	S. RICHARDSON	
1				
2				
3				
4				
5				
6				

SE RATED MANUAL TRANSFER SWITCH 60-800A

DRAWING TYPE  
ELECTRICAL SCHEMATIC

DRAWING NO.  
ES100145SE2A

GROUP NO.  
COMPUTER GENERATED TRACING

CUSTOMER APPROVAL \_\_\_\_\_ DATE \_\_\_\_\_