

SPX210 Quantity	SPX420 Quantity	120 VAC Power Supply			110 VAC Power Supply		
		Heating System Power (W)	Nominal Current (A)	Current Alarm Setting* (A)	Heating System Power (W)	Nominal Current (A)	Current Alarm Setting* (A)
1	0	210	1.8	1.3	176	1.6	1.2
0	1	420	3.5	2.6	353	3.2	2.4
2	0	420	3.5	2.6	353	3.2	2.4
0	1	420	3.5	2.6	353	3.2	2.4
1	1	630	5.3	3.9	529	4.8	3.6
0	2	840	7.0	5.2	706	6.4	4.7
1	2	1050	8.8	6.5	882	8.0	5.9
0	3	1260	10.5	7.8	1058	9.6	7.1
1	3	1470	12.3	9.1	1235	11.2	8.3
0	4	1680	14.0	10.4	1411	12.8	9.5
1	4	1890	15.8	11.7	1588	14.4	10.7
0	5	2100	17.5	13.0	1764	16.0	11.9
1	5	2310	19.3	14.2	1940	17.6	13.1
0	6	2520	21.0	15.5	2117	19.2	14.2

*Suggested alarm settings are based on 10% high heater resistance and 10% low voltage

120 VAC Heaters

SPX-C-640 Quantity	120 VAC Power Supply			110 VAC Power Supply		
	Heating System Power (W)	Nominal Current (A)	Current Alarm Setting* (A)	Heating System Power (W)	Nominal Current (A)	Current Alarm Setting* (A)
1	640	5.3	3.9	538	4.9	3.6
2	1280	10.7	7.9	1075	9.8	7.2
3	1920	16.0	11.8	1613	14.7	10.8
4	2560	21.3	15.8	2150	19.5	14.5
5	3200	26.7	19.7	2688	24.4	18.1

*Suggested alarm settings are based on 10% high heater resistance and 10% low voltage

240 VAC Heaters

SPX-C-640 Quantity	240 VAC Power Supply			220 VAC Power Supply			208 VAC Power Supply		
	Heating System Power (W)	Nominal Current (A)	Current Alarm Setting* (A)	Heating System Power (W)	Nominal Current (A)	Current Alarm Setting* (A)	Heating System Power (W)	Nominal Current (A)	Current Alarm Setting* (A)
1	640	2.7	2.0	538	2.4	1.8	480	2.3	1.7
2	1280	5.3	3.9	1075	4.9	3.6	960	4.6	3.4
3	1920	8.0	5.9	1613	7.3	5.4	1440	6.9	5.1
4	2560	10.7	7.9	2150	9.8	7.2	1920	9.2	6.8
5	3200	13.3	9.9	2688	12.2	9.0	2400	11.5	8.5
6	3840	16.0	11.8	3226	14.7	10.8	2880	13.8	10.2

*Suggested alarm settings are based on 10% high heater resistance and 10% low voltage

120 VAC Heaters

EGLX500-120 Quantity	120 VAC Power Supply			110 VAC Power Supply		
	Heating System Power (W)	Nominal Current (A)	Current Alarm Setting (A)	Heating System Power (W)	Nominal Current (A)	Current Alarm Setting (A)
1	500	4.2	3.1	420	3.8	2.8
2	1000	8.3	6.2	840	7.6	5.7
3	1500	12.5	9.3	1260	11.5	8.5
4	2000	16.7	12.3	1680	15.3	11.3
5	2500	20.8	15.4	2100	19.1	14.1
6	3000	25.0	18.5	2520	22.9	17.0

*Suggested alarm settings are based on 10% high heater resistance and 10% low voltage

240 VAC Heaters

EGLX500-240 Quantity	240 VAC Power Supply			220 VAC Power Supply			208 VAC Power Supply		
	Heating System Power (W)	Nominal Current (A)	Current Alarm Setting (A)	Heating System Power (W)	Nominal Current (A)	Current Alarm Setting (A)	Heating System Power (W)	Nominal Current (A)	Current Alarm Setting (A)
1	500	2.1	1.5	420	1.9	1.4	375	1.8	1.3
2	1000	4.2	3.1	840	3.8	2.8	750	3.6	2.7
3	1500	6.3	4.6	1260	5.7	4.2	1125	5.4	4.0
4	2000	8.3	6.2	1680	7.6	5.7	1500	7.2	5.3
5	2500	10.4	7.7	2100	9.5	7.1	1875	9.0	6.7
6	3000	12.5	9.3	2520	11.5	8.5	2250	10.8	8.0

*Suggested alarm settings are based on 10% high heater resistance and 10% low voltage

120 VAC Heaters

EGLX400-120	120 VAC Power Supply			110 VAC Power Supply		
	Heating System Power (W)	Nominal Current (A)	Current Alarm Setting (A)	Heating System Power (W)	Nominal Current (A)	Current Alarm Setting (A)
1	400	3.3	2.5	336	3.1	2.3
2	800	6.7	4.9	672	6.1	4.5
3	1200	10.0	7.4	1008	9.2	6.8
4	1600	13.3	9.9	1344	12.2	9.0
5	2000	16.7	12.3	1680	15.3	11.3
6	2400	20.0	14.8	2016	18.3	13.6

*Suggested alarm settings are based on 10% high heater resistance and 10% low voltage

240 VAC Heaters

EGLX400-240	240 VAC Power Supply			220 VAC Power Supply			208 VAC Power Supply		
	Heating System Power (W)	Nominal Current (A)	Current Alarm Setting (A)	Heating System Power (W)	Nominal Current (A)	Current Alarm Setting (A)	Heating System Power (W)	Nominal Current (A)	Current Alarm Setting (A)
1	400	1.7	1.2	336	1.5	1.1	300	1.4	1.1
2	800	3.3	2.5	672	3.1	2.3	600	2.9	2.1
3	1200	5.0	3.7	1008	4.6	3.4	900	4.3	3.2
4	1600	6.7	4.9	1344	6.1	4.5	1200	5.8	4.3
5	2000	8.3	6.2	1680	7.6	5.7	1500	7.2	5.3
6	2400	10.0	7.4	2016	9.2	6.8	1800	8.7	6.4

*Suggested alarm settings are based on 10% high heater resistance and 10% low voltage

240 VAC Heaters on 277 VAC

EGLX400-240	277 VAC Power Supply		
	Heating System Power (W)	Nominal Current (A)	Current Alarm Setting (A)
1	532	1.9	1.4
2	1064	3.8	2.8
3	1596	5.8	4.3
4	2128	7.7	5.7
5	2660	9.6	7.1
6	3192	11.5	8.5

*Suggested alarm settings are based on 10% high heater resistance and 10% low voltage