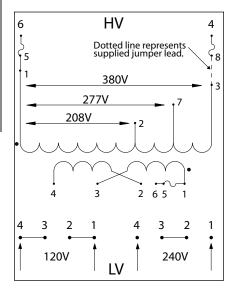
HPS IMPERATOR Series - Wiring Schematic Drawings continued

Group K



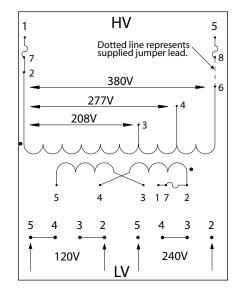
PH***MGJ Schematic for 50, 75 and 100VA Units

| High Voltage (HV) (Primary Volts) | Install Supplied Jumpers Between Terminals | Supply Lines Connect To | Install Fuse Clips To |
|--------------------------------------|---|----------------------------|--------------------------|
| 380 | None | 1, 3 | Unfused |
| 277 | None | 1, 7 | Unfused |
| 208 | None | 1, 2 | Unfused |
| 380 | 3-8 | 6, 4 | 1-5, 4-8 |
| 277 | 8-7 | 6, 4 | 1-5, 4-8 |
| 208 | 2-8 | 6, 4 | 1-5, 4-8 |
| | | | |
| Low Voltage (LV) | Install Supplied Links | Load Lines | Install Fuse |
| (Secondary Volts) | Between Terminals | Connect To | Clips To |
| 120 | 3-4, 1-2 | 1, 4 | Unfused |
| 240 | 2-3 | 1, 4 | Unfused |
| 120 | 3-4, 1-2 | 4, 6 | 1-5 |
| 240 | 2-3 | 4, 6 | 1-5 |

PH***MGJ Schematic for 150VA to 1000VA Units

Install Supplied Jumpers

High Voltage (HV)



| (Primary Volts) | Between Terminals | Connect To | Clips To |
|---------------------------------------|---|--------------------------|--------------------------|
| 380 | None | 2, 6 | Unfused |
| 277 | None | 2, 4 | Unfused |
| 208 | None | 2, 3 | Unfused |
| 380 | 5-6 | 1, 8 | 2-7, 5-8 |
| 277 | 4-5 | 1, 8 | 2-7, 5-8 |
| 208 | 3-5 | 1, 8 | 2-7, 5-8 |
| | | | |
| Low Voltage (LV) (Secondary Volts) | Install Supplied Links Between Terminals | Load Lines Connect To | Install Fuse Clips To |
| 120 | 4-5, 2-3 | 2, 5 | Unfused |
| 240 | 3-4 | 2, 5 | Unfused |
| 120 | 4-5, 2-3 | _, · 1, 5 | 2-7 |
| 240 | 3-4 | 1 5 | 2-7 |





Install Fuse

Supply Lines