

Model PH10S220: Designed to meet the highest industrial protection standards, this three (3) phase model is available in 220VAC and 440VAC type (**PH10S440**). Digitally engineered to protect against loss of phase, over and under voltage conditions and phase rotation fault, this series comes with a dual startup time delay of approximately five (5) minutes or ten (10) seconds. The short delay (ten seconds) is selected by removing J1 preinstalled jumper. During startup, the LED will blink a red light then flashes green for three hundred and eighty (380) times or ten (10) times depending on the timer mode selected (J1 connector). The high resolution LCD will also display the status of the protector during start-up. After the startup period has expired, the LED will illuminate a steady green light which indicates that the output relay is ON (normal open/normal close). The main LCD will display the line voltages. The Ultimate then continues its surge protection process by continuously monitoring the input voltages, phase rotation and phase loss.

