2022 is a single-phase, phase-angle SCR power controller with two remotely selectable inputs. It accepts command signals of 0-5Vdc, 0-10Vdc or a potentiometer.

2022 can be made to accept a 4/20mA current loop command with the addition of a resistor (R27 or R28) to the circuit. Contact factory for details.

2022 also controls the RMS voltage to the load proportional to the command signal, independent of line voltage changes.
DIMENSIONS & CONNECTIONS

10, 20, 30, & 40 Amps

70 Amps

ORDERING INFO

Basic Model No. 2022 - xx-xx - Rx/x -Ix/x

Line Voltage: 12 = 120Vac, 24 = 240Vac, 48 = 480Vac or 57 = 575Vac

Load Current: 10, 20, 30, 40 or 70 Amps.

Run Command Signal: 0/5Vdc, Potentiometer or 4/20mA.

Idle Command Signal: 0/5Vdc, Potentiometer or 4/20mA.