

SSR Series

Power Controllers

SSR, SSR1, SSR1P, SSR2, SSR3 & SSR3P

(cont'd.)

Ordering Information

Complete the model number using the matrix provided.

In Stock

Model	PCN
SSR2-251	339282
SSR2-501	339303
SSR2-751	339320
SSR2-252	339290
SSR2-502	339311
SSR3-251	339362
SSR3-301	339389
SSR3-651	339426
SSR3-302	339397
SSR3-652	339434

MODEL Three Phase 2-Leg Solid State Relay with Heat Sink

SSR2 The SSR2 series are industrial three-phase 2-leg relays mounted on heat sinks for switching high current resistive loads. Chromalox SSR2 series offers the following standard features: 40°C Ambient Rating, Zero-voltage turn-on, LED status indicator, IP20 touch protection clip-on cover, two input ranges, operational rating up to 600 Vac, self-lifting terminals, dv/dt protection, DIN rail mount, CE mark, UL and CSA approvals.

CODE Current @ 40°C (104°F) Ambient, 42 - 600 Vac

25	25 Amp
50	50 Amp Fan Cooled (120 Vac Required for Fan)
75	75 Amp Fan Cooled (120 Vac Required for Fan)

CODE Input Control Voltage

1	4.5 - 32 Vdc
2	24 - 265 Vac / 24 - 190 Vdc

SSR2 25 1 Typical Model Number

Note: See SSR Accessories Table on page H-86 for additional options.

MODEL Three-Phase 3-Leg Solid State Relay with Heat Sink

SSR3 The SSR3 series are industrial three-phase 3-leg relays mounted on heat sinks for switching resistive loads. Chromalox SSR3 series offers the following standard features: 40°C Ambient Rating, Zero-voltage turn-on, LED status indicator, IP10 back-of-hand protection, 2 input ranges, operational rating up to 600 Vac, self-lifting terminals, dv/dt protection, DIN rail mount, CE mark, UL and CSA approvals.

CODE Current @ 40°C (104°F) Ambient, 42 - 600 Vac

15	15 Amp
25	25 Amp
30	30 Amp
45	45 Amp Fan Cooled (120 Vac Required for Fan)
65	65 Amp Fan Cooled (120 Vac Required for Fan)

CODE Input Control Voltage

1	4 - 32 Vdc
2	24 - 275 Vac / 24 - 50 Vdc

SSR3 25 1 Typical Model Number

Note: See SSR Accessories Table on page H-86 for additional options.