

3-Phase DIN Rail Mount Solid State Relays

AC/DC Input; 30 A, 660 Vac Output

- ✓ Integrated Heat Sink
- ✓ Mounts on DIN Rail or Panel
- ✓ Optically Isolated
- ✓ Safe to the Touch
- ✓ 1200 V Blocking Voltage
- ✓ Zero Voltage Turn-On
- ✓ 4000 V Isolation
- ✓ Built-In Snubber
- ✓ LED Indicator

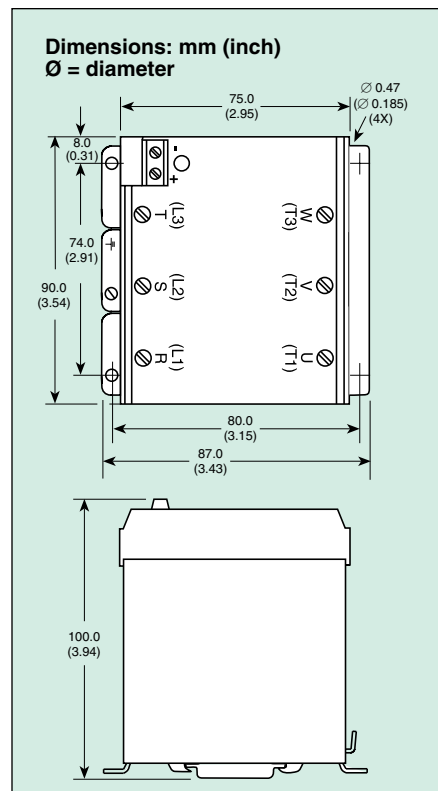
OMEGA's SSR3PH Series 3-phase solid state relay is a fully integrated device with heat sink and DIN rail mounting plate in a space-saving design. Each unit is touch safe with LED input indication. This normally open, zero crossing device is capable of millions of cycles of operation. Dual SCR's provide a high level of reliability, capable of handling higher overloads than triacs. This 3-phase solid state relay is designed for switching power to 3-phased asynchronous motors and to resistive loads.

SSR3PH Series



SSR3PH660DC30 shown smaller than actual size.

To Order		
Model No.	Description	Nominal Rating
SSR3PH660DC30	DC control signal (660 Vac line)	30 A /phase
SSR3PH660AC30	AC control signal (660 Vac line)	30 A /phase

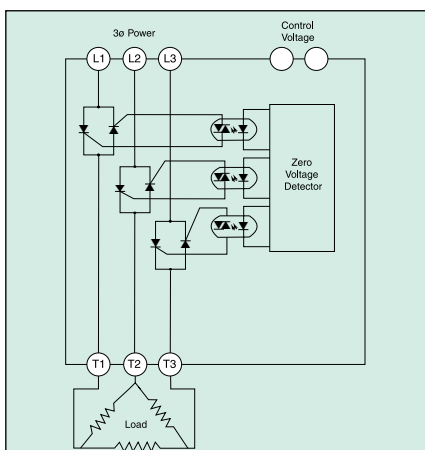


DC Control Specifications

Model Number	Line Voltage Range (Vac)	Load Current Range (Arms)	Min Control Voltage and Current Draw	Max Control Voltage and Current Draw	Release Voltage (Vdc)
SSR3PH660DC30	24 to 660	0.1 to 30	4 Vdc/10 mA	32 Vdc/15 mA	1

AC Control Specifications

Model Number	Line Voltage Range (Vac)	Load Current Range (Arms)	Min Control Voltage and Current Draw	Max Control Voltage and Current Draw	Release Voltage (Vac)
SSR3PH660AC30	48 to 660	0.05 to 30	100 Vac/10 mA	280 Vac/33 mA	20



Comes complete with operator's manual.
Ordering Example: SSR3PH660DC30, DC relay.

