

## Celduc – Solid State Relay

### Single Phase Power SSRs SO9 “Resistive Application” Series

The SO9 series is optimized for the “Heating Control” and resistive loads.  
All references available with control status LED display.  
Designed in conformity with EN60947-4-3 (IEC947-4-3).  
UL-cUL. EN60950/VDE0805 approval upon request for this model.



#### SO9 range with input current regulator :

Model	Output voltage	Output current	Vpeak (V)	Control voltage
SO941460	12-280VAC	12A	600V	3-32VDC
SO942460	12-280VAC	25A	600V	3-32VDC
SO963460	24-600VAC	35A	1200V	3,5-32VDC
SO965460	24-600VAC	50A	1200V	3,5-32VDC
SO967460	24-600VAC	75A	1200V	3,5-32VDC

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### Three Phase Power SSRs SGT “Resistive Application” Serie

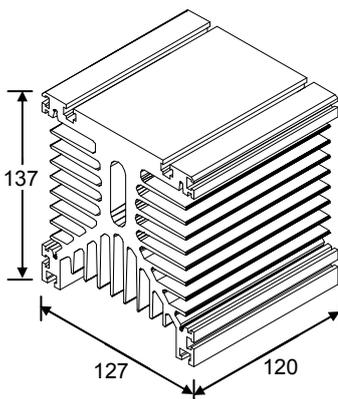
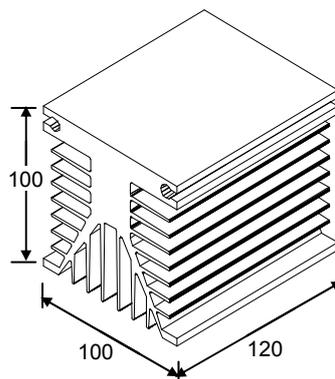
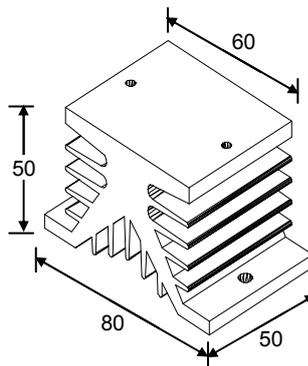
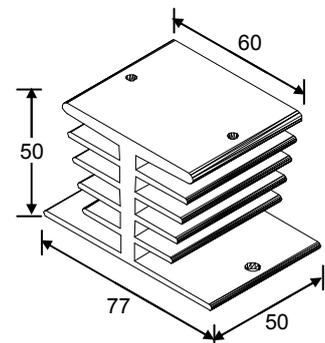
- AC output for resistive loads.
- 8, 5-30VDC control voltage with LED



#### SGT range with input current regulator :

Model	Switching Current AC-51	Output voltage	Output current	Vpeak (V)	Control Voltage
SGT962360	3 x 25A	24-600VAC	25A	1200V	8.5 ~ 30VDC
SGT965360	3 x 50A	24-600VAC	50A	1200V	8.5 ~ 30VDC
SGT967360	3 x 75A	24-600VAC	75A	1200V	8.5 ~ 30VDC
SVT868394	3 x 95A	24-520VAC	95A	1200V	8.5 ~ 30VDC
SVT869394	3 x 125A	24-520VAC	125A	1200V	8.5 ~ 30VDC

## SSR Heat Sink

**HTSK-K130****HTSK-K153****HTSK-K368****HTSK-K367**