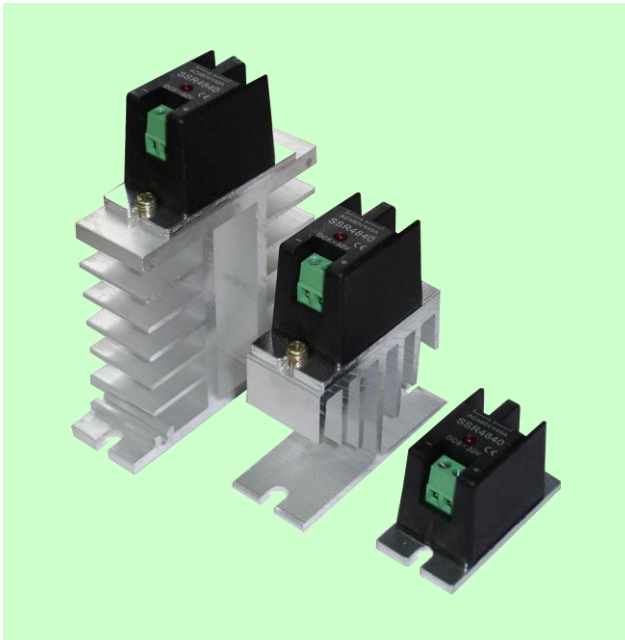


# SOLID STATE RELAY

## SSR4840



### SPECIAL FEATURE

**Space-Saving Design:** 58L x 28W x 36.5 H (mm)  
**Load Voltage:** 0 - 440VAC 50/60 HZ  
**Load Current:** 40A (Max.)  
**Input Voltage:** 5~32 VDC  
**Control System:** Zero Voltage Switching Control  
**Min Load Current:** 0.6A. (under)  
**Output Display:** Red LED Lamp turns.  
**Operating Temp:** -20°C ~ +80°C  
**Isolation Strength:** Over 50MΩ /500VDC  
**Housing Material:** PBT

### Dimension:

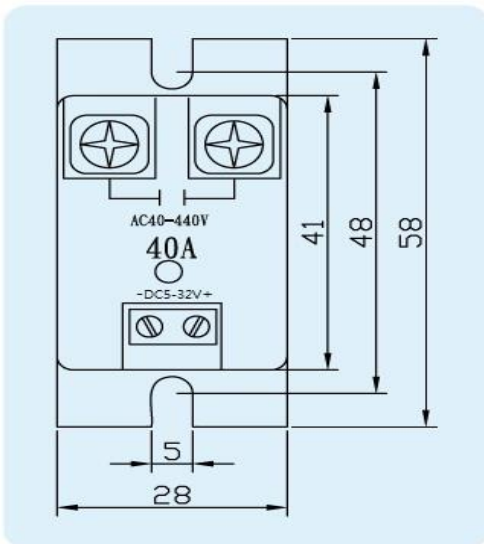


FIG. 1 Maximum power dissipation versus RMS on-state current (full cycle)

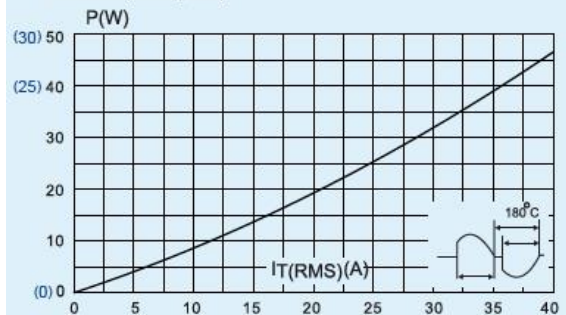
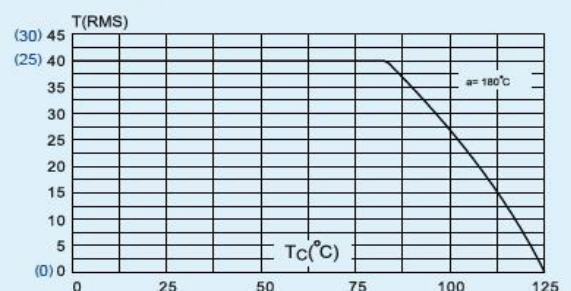


FIG. 2 RMS on-state current versus case temperature (full cycle)



MODEL	INPUT	LOAD	DIMENSION(mm)
SSR4840-L	5-32VDC	480VAC/40A	58L x 28W x 36.5H
SSR4840-L1	5-32VDC	480VAC/40A	75L x 28W x 86.5H
SSR4840-L2	5-32VDC	480VAC/40A	100L x 28W x 116.5H