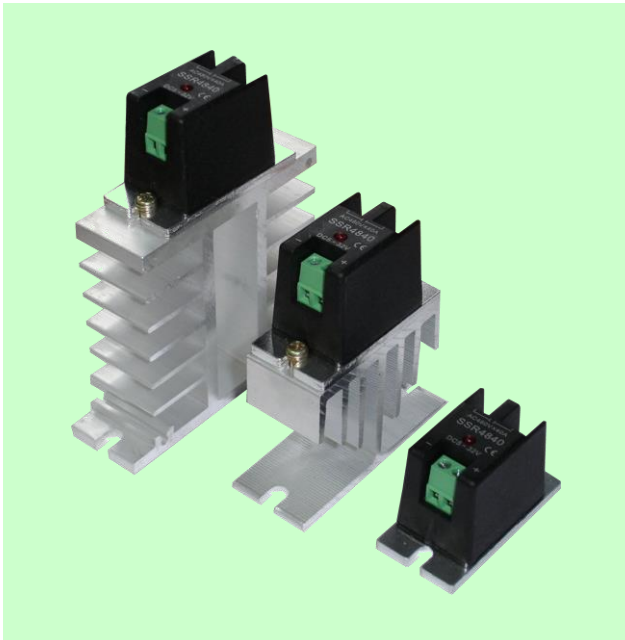


SOLID STATE RELAY

SSR4840

小型單相固態繼電器(DC TO AC)



特點:

外觀尺寸(不含散熱器): 58L x 28W x 36.5 H (mm)

負載電壓範圍: AC100 – 440V (50/60 HZ)

適用之負載電流: 40A (Max. 在 40°C 的條件下)

輸入控制信號: 5~32 VDC

動作/復歸時間: 小於負載電源的 1/2 週期+1ms

觸發方式: Zero Cross

漏電電流: 10mA 以下(AC200V 的情況下)

輸出顯示指示: Red LED Lamp turns.

使用環境溫度: -20°C ~ +80°C (但不可結冰或結露)

使用環境溼度: 45~85%RH

絕緣阻抗: 100MΩ 以上(500V Mega)

外殼材質: PBT

Dimension:

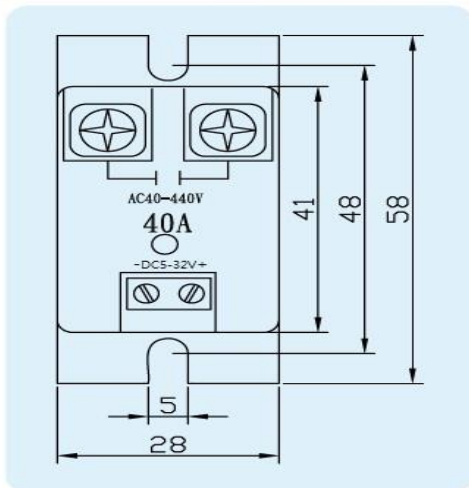


FIG. 1
Maximum power dissipation versus RMS on-state current (full cycle)

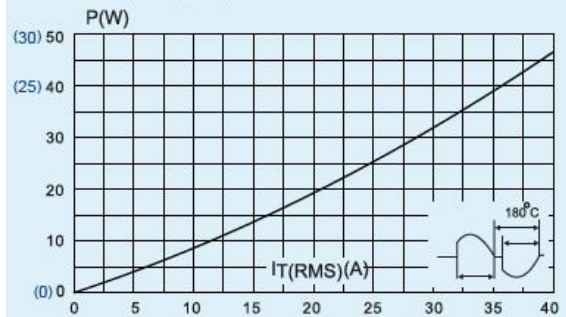
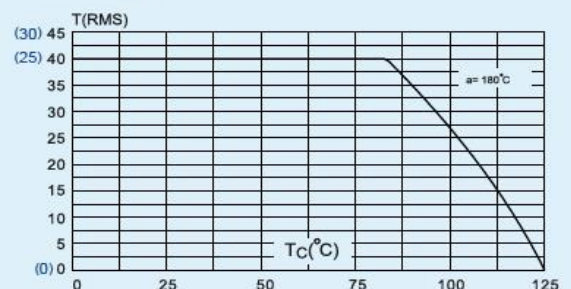


FIG. 2
RMS on-state current versus case temperature (full cycle)



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