

)HDWXUHV

6LQJOH 6HW 3RLQW

7(QGLFDWLRQV 5HOD\ 21 6HFRQGV 01

GLJLWV VJHPHQW 7('XDO 'LVSOD\

| PP

| PP

| PP

&HUWLCE DWLRQ

'LVSOD\ 6SHFLILFDWLRQV



(QYLURQPHQWDO 6SHFLILFDWLRQV



,QSXW 6SHFLILFDWLRQV



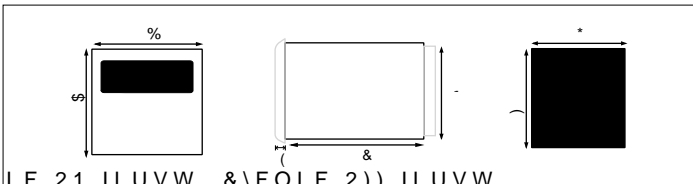
0HFKDQLFDO 6SHFLILFDWLRQV



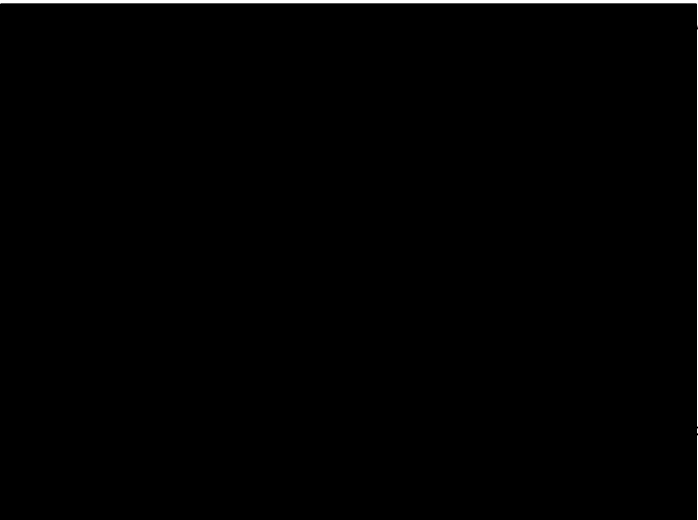
2XWSXW 6SHFLILFDWLRQV



'LPHQVLRQV



)XQFWLRQDO 6SHFLILFDWLRQV

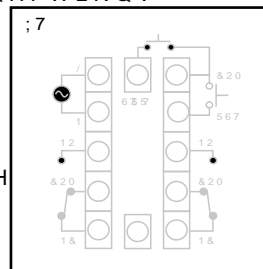


FOLE 21 ILUVW &\FOLE 2)) ILUVW

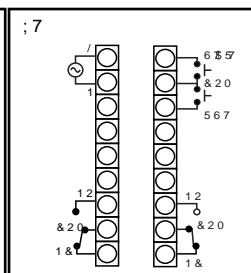
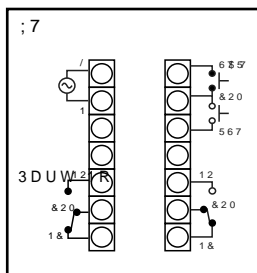


7HUPLQDO &RQQHFWLRQV

O
RQ SURJUDPPDEOH



\$X[LOLDU\ 6XSSO\ 6SHFLILFDWLRQV



2 : Output Specification

50	50	50	50	50	50
800	800	800	800	1200	1200
1.5	1.5	1.5	1.5	1.5	1.5
100	150	100	150	100	150
0.8	0.9	0.8	0.9	0.8	0.9
1	1	1	1	1	1

3 : General Specification

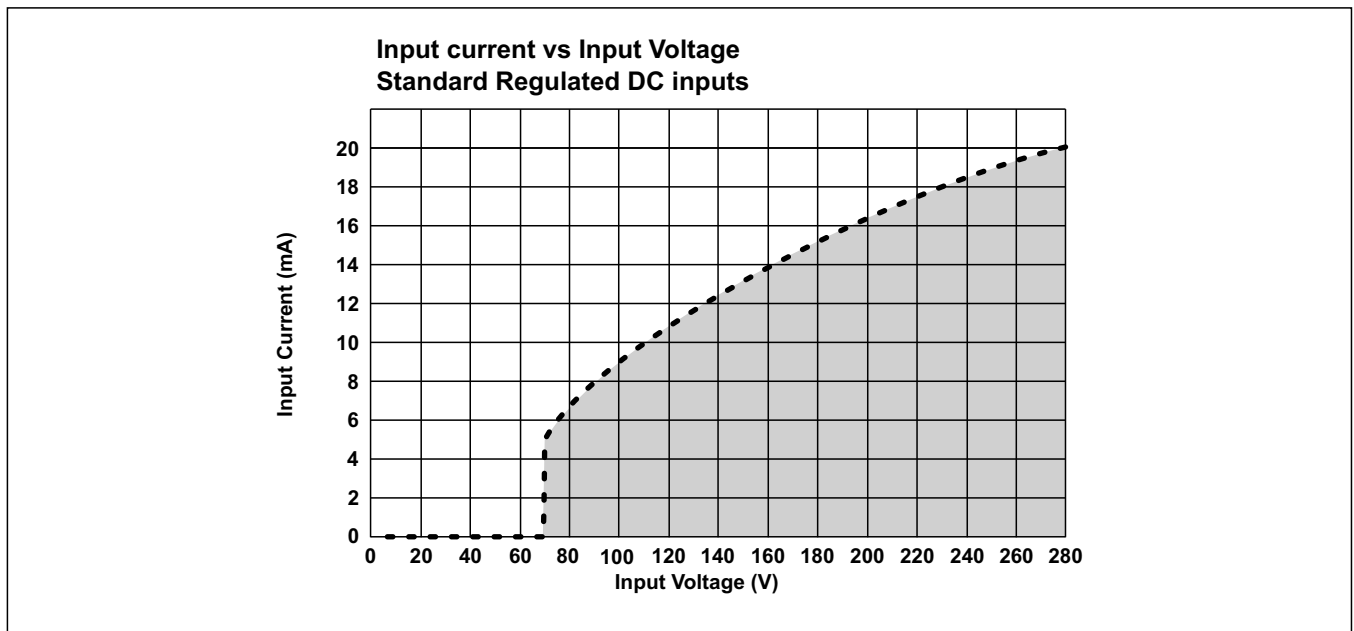
2500 Vrms	4000 Vrms	2500 Vrms	4000 Vrms	2500 Vrms	4000 Vrms
Ambient Humidity	93% non-condensing				
Heat sink Thermal Resistance:	1°C/W				

4 : Housing Specification

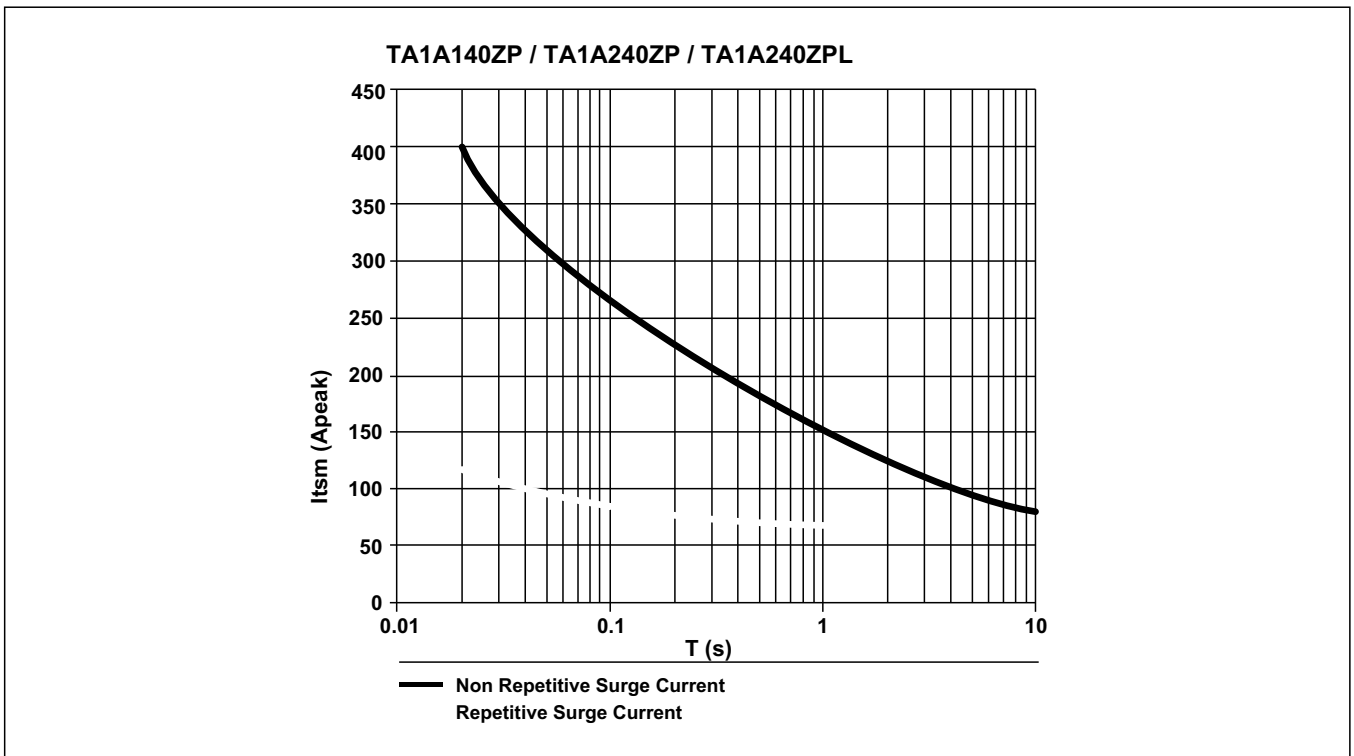
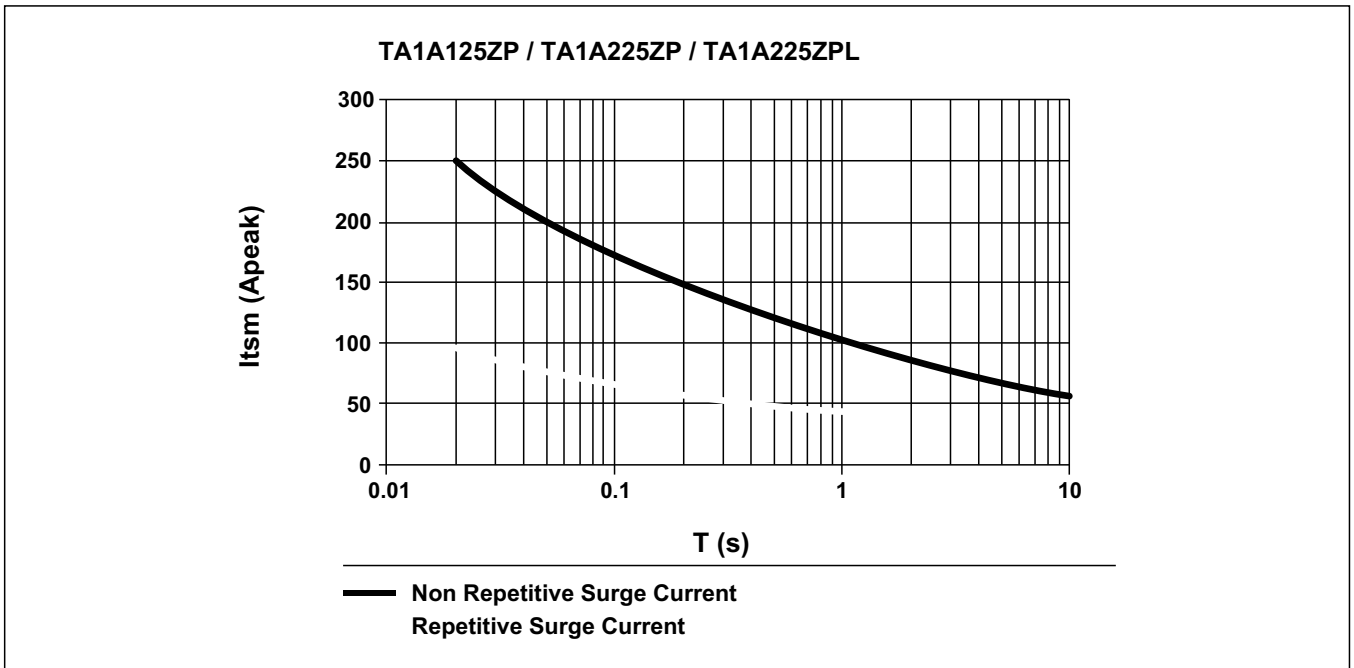
Baseplate	
Weight	87.2 g approx
Material	Glass filled polyester
LED input Status Indicator	Red

5 : Circuit Block Diagram

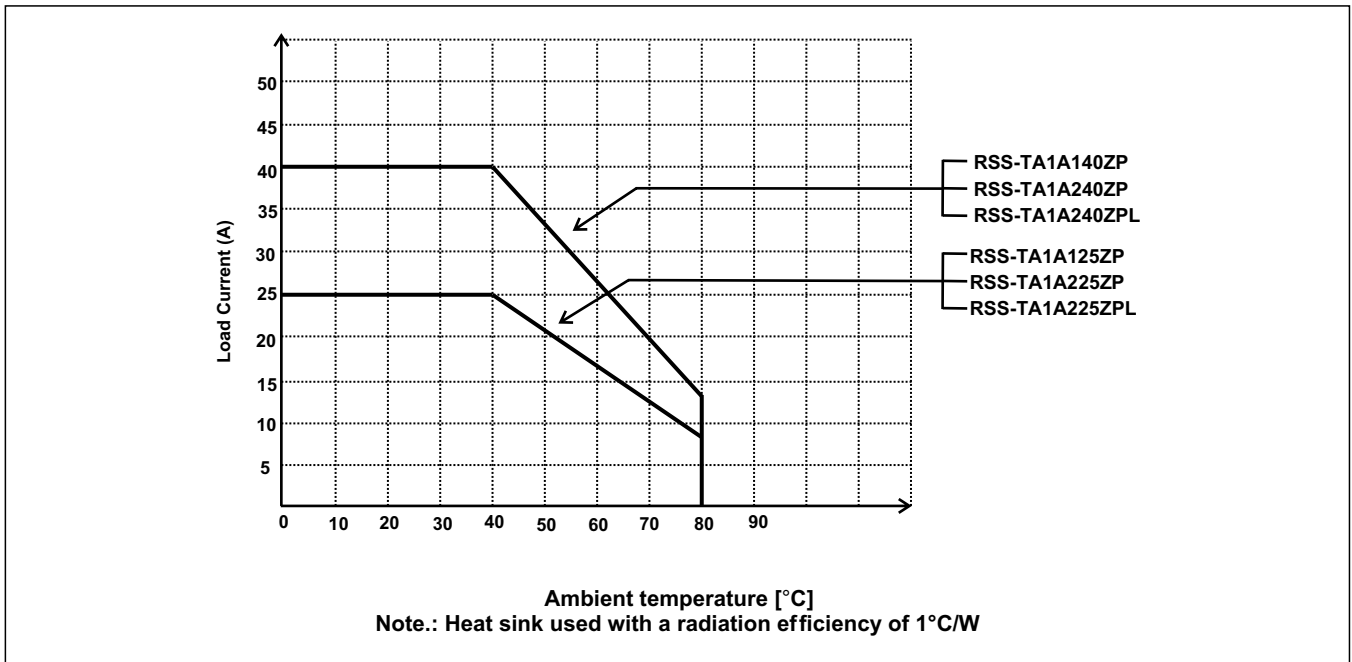
RSS Series



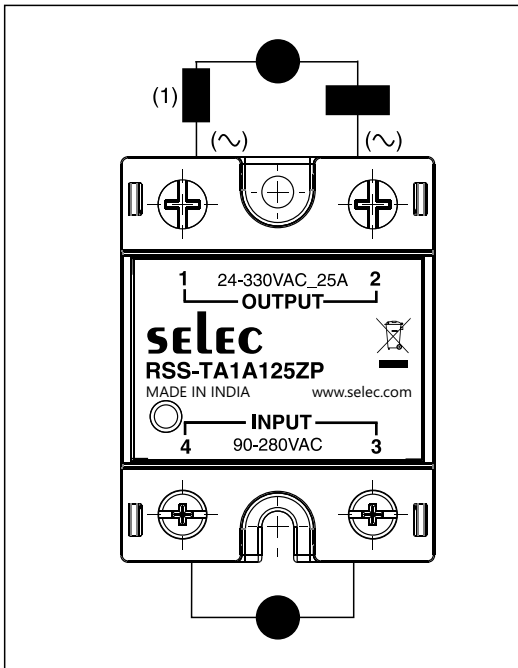
6 : Surge Current Information



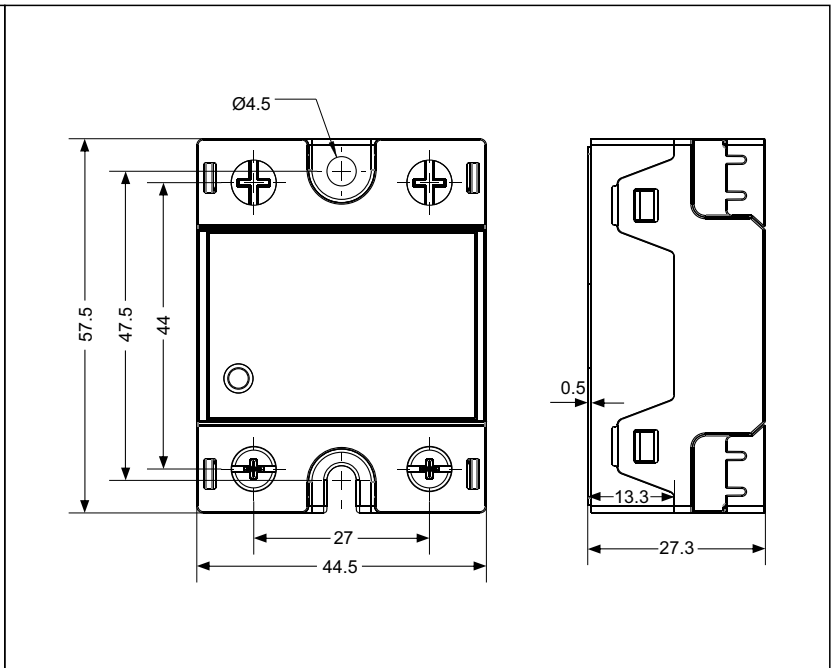
7 : Thermal Derating Curves



8 : Wiring



9 : Dimension (mm)



10 : Tightening Torque

M4 Screws (control input)	18..14 AWG (0.75..2.5 mm ²) 2 x 18..14 AWG (0.75..2.5 mm ²)	1.2 N-m
M5 Screws (load output)	16..8 AWG (1.5..10 mm ²) 2 x 16..8 AWG (1.5..10 mm ²)	2.0 N-m