

a a c R &gt; E ^ &gt; B &gt; C D A g

a ^ ~ f 1 a ..., † v t † z ,

Wv r † ^ ...v † 1 K

! B ò 1 > 1 C 1 h z ...v 1 Z € f ^ †  
 ! ^ , € z † , ...† 1 ^ %ov ...11]T, ^ r..u%6v9 R=†1† f%w...11\_TV ^ .R..v €  
 U ...Œ1=c1^] € 1t | v u 1 T, ^ }..‡.rvx€Vb=]1f=Œayr...1 g 11 Wr z }  
 ! Uz1...v t † 1t ^ .....v € † 1 ~ v r † ^ ...v ~ v € † 1 ^ f 1 † , 1  
 ! ] VU1Z € uz t r † z,z € 11K€M‡,rSEV...1 ^ \_ = 1e  
 ! E 1 \ € , is.1.zvr, s..] v 1 d v † † z € x  
 ! 1 1 1 ^ R € † r } e † v † 1  
 ! ev † † 1 7 1 c v † z † 1 W...€ € † z @ € d y ~ , † v  
 ! 1 1 1 d v † † r s } v 1 c r † v u 1 T ^ .....v € † †

UZ\_11HA~~

Uz † f } r Œ1 d f v t z wz t r † z , € †

k	iba	P	
N	d	iba	m
N	o	iba	
O	o	iba	s
k	h		
kb	Wkb	p	
Δq	Wq q	p	
I	Wi		p
ao	Wa	o	
h	O h		
N	q		
O	o	Em	P

] VU1Z € uz t r † z , € 1 T y r ...‡

T , €uz † z , € †	a, Œv.1_1 œ.wœ	T^ .v€¶ œœvœ]VU:	g, )œxv1 œœvœ]VU:
e	lk	lcc	lcc
I s	lk	lcc	BLINKING
r s	lk	lcc	lk
I	lk	BLINKING	lcc
r	lk	lk	lcc
m i	lk	BLINKING	BLINKING
i	lk	BLINKING	lk
I	lk	lk	lk

z € f ^ † 1 d f v t z wz t r † z , € †

^ v r † ^ ...z € x 1 c r € x v  
 o N PM  
 s NUM o PMMs k Ei  
 ez ~ v 1 d v † † z € x  
 m lk a N Ec  
 q q a MI OI I SI U C NM  
 E C s  
 E q o NR  
 s C  
 m q iq f E NOM  
 o P Ec  
 o q c I SM  
 Y Œ† † v ...v ...† z †  
 s c ESs

(Not applicable for current parameters)

R	t	t ^ ...r t Œ	
f		RB	
s		NB	PMMs
q		RB	NMM
W^ € t † z , € r } 1 d f v t z wz t r † z , €			
I i	kb	RI	NMI NRI OMI P
I	o NMB	TMB	f Eo
r	OMB	UMB	f Eo
i	cL p	W PMMB	f Eo
I s	c	EOUMs	
r s	c	ENUMs	
m i	v	E NSMs	

` ^ † f ^ † 1 d f v t z wz t r † z , € †

I	N	kl o	
o o	PM	JOTTs	
R ^ < z } z r ...Œ1 d ^ f f } Œ1 d f v t z wz t r † z , € †			
I s o	NUM	PMMs k	Ei
m		Ms E	
c	RM	SMe	

V € %az ..., € ~ v € † r } 1 d f v t z wz t r † z , € †

q	I	q	M	M	R R M
p	p	q	M	M	WTM OM
e E	r	VRB oe			

^ v t y r € z t r } 1 1 d f v t z wz t r † z , € †

t	p	E	afk o
p		SS RM	TM VM Ee t
p		M R k	
t		NVM	

## 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

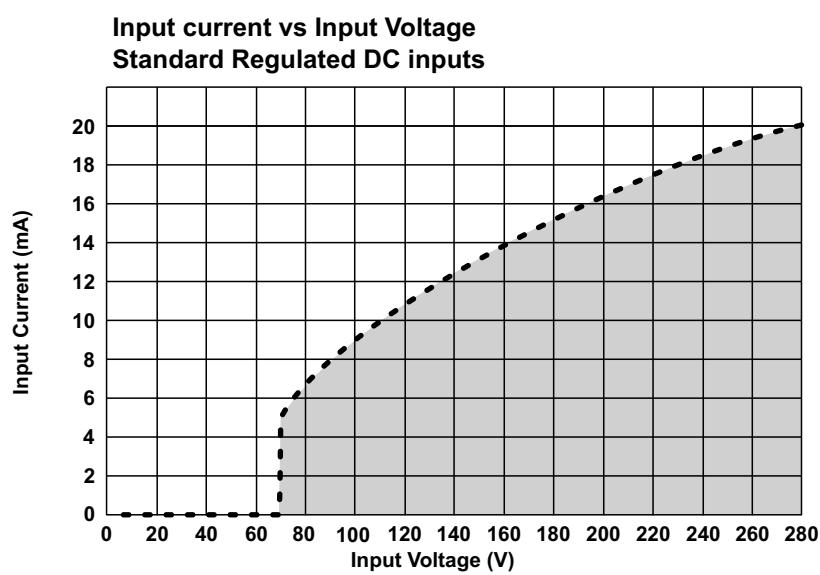
2500 Vrms	4000 Vrms	2500 Vrms	4000 Vrms	2500 Vrms	4000 Vrms
Ambient Humidity	93% non-condensing				
Heat sink Thermal Resistance:	1°C/W				

#### 4 : Housing Specification

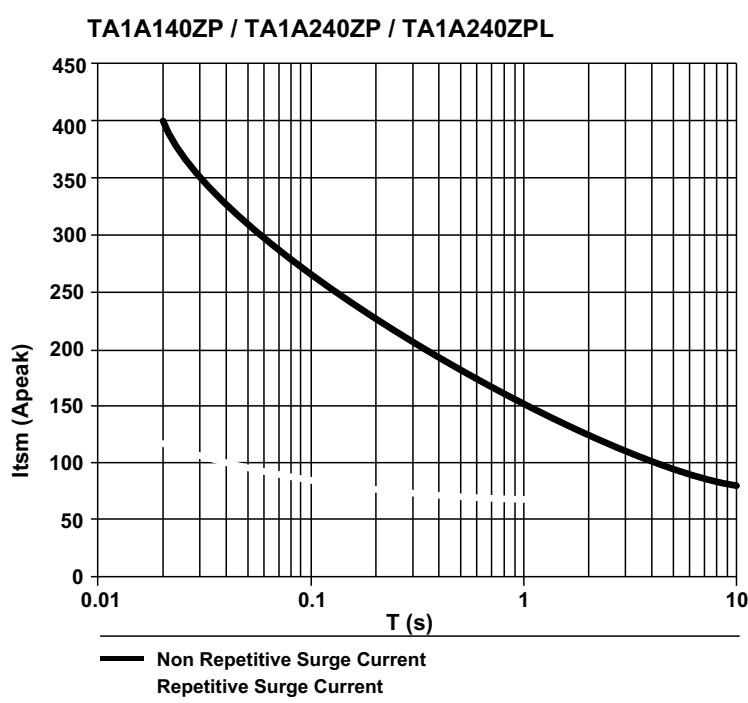
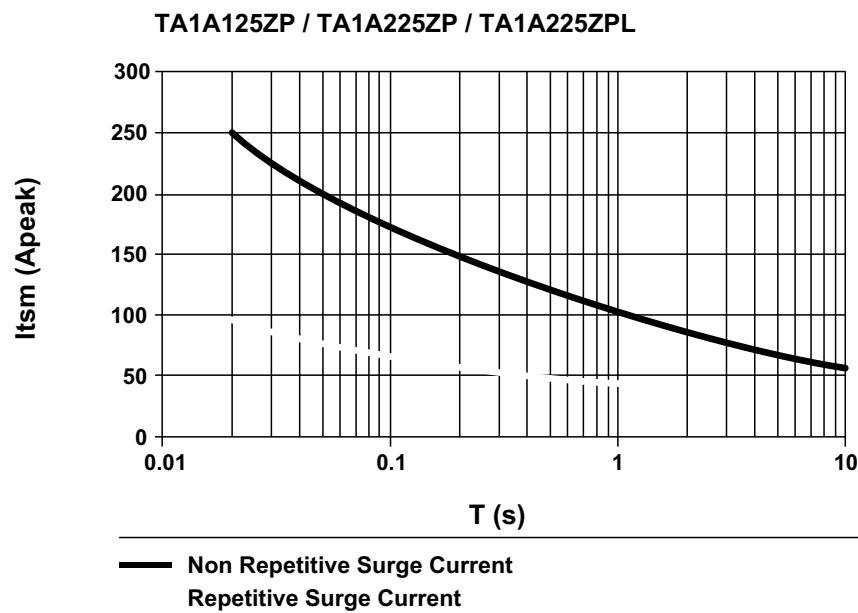
Weight	87.2 g approx
Baseplate	
Material	Glass filled polyester
LED input Status Indicator	Red

#### 5 : Circuit Block Diagram

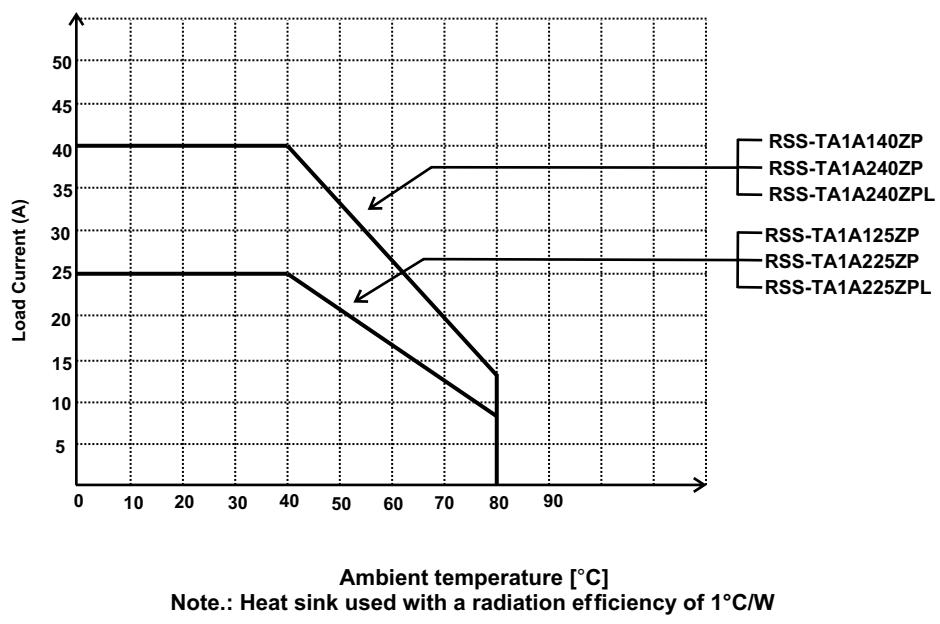
##### RSS Series



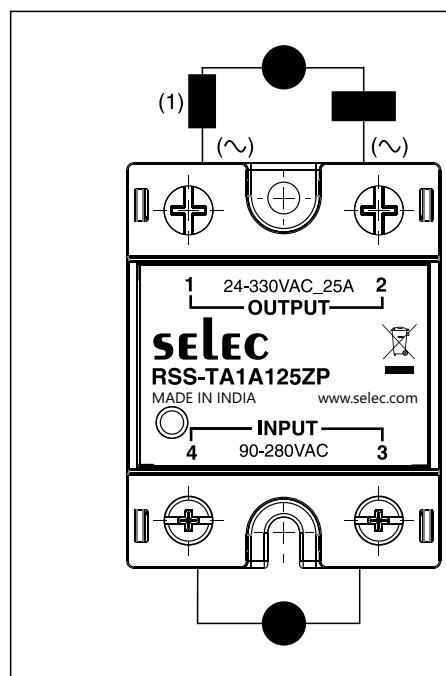
## 6 : Surge Current Information



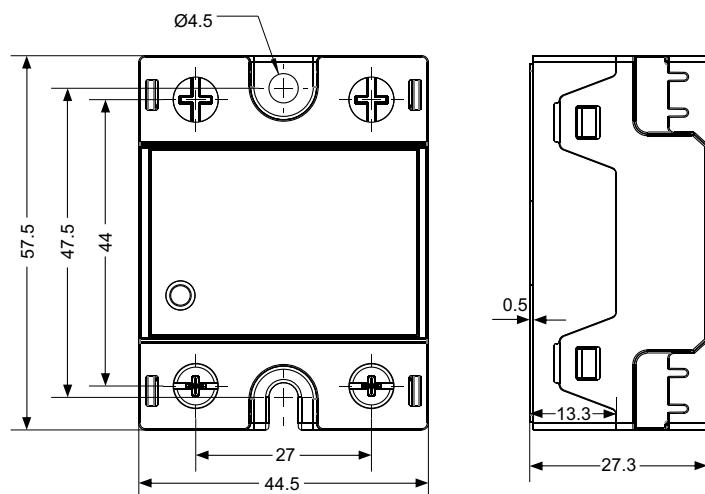
## 7 : Thermal Derating Curves



## 8 : Wiring



## 9 : Dimension (mm)



## 10 : Tightening Torque

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