

Solid State Relay

Main technical parameter



SSR-40DA



ZG3NC-325A



ZG3NC-340B

Type	ZG3NA	ZG3NC	ZG3V	
Dimensions(mm)	58×43×27	57×44×22	104×73.5×24	
Function	Many Kinds of input standards SSR,With operation display			
Output	Insulation	Photoelectric coupler		
	Load Voltage	3-32VDC / 90-420VAC		
	Current	10~40A	10~80A	
	Leakage Current	• 100VAC 5mA • 200VAC 10mA		
	VoRmVceo	1000		
	di/dt(A/us)	200		
	dv/dt(v/us)	400		
	I ² t(A ² S)	25~3000		
	Tj(°C)Max.TJ(C)	100		
Input	Input Voltage	3-32VDC / 90-250VAC		
	Input Current	<40mA		
	Off Voltage	1VDC		
	On Voltage	3VDC		
	Off Time	0.5ms DC / 10msAC		
	OnTime	0.5ms DC / 10msAC		
Dielectric Strength	50Hz, 60S 2500VAC			
Ambient Temperature	-30°C~80°C(Under non-ice / dewfall condition)			
Efficiency of Safety Working Current	Dissipative load is 60% / Inductive load is 40%			

Type	Input Voltage	Output Voltage	Output Current(A)
ZG3T-203B	3-32VDC	30-240VAC	3
ZG3T-303B	3-32VDC	90-480VAC	3
ZG3M-301B	3-32VDC	90-480VAC	1
ZG3N-203B	3-32VDC	30-240VAC	3
ZG3M-208B	3-32VDC	30-240VAC	8
ZG3V-301B	3-32VDC	90-480VAC	1
SSR-25DA	3-32VDC	24-380VAC	25
SSR-40DA	3-32VDC	24-380VAC	40
SSR-25AA(VA)	80-250VAC	24-380VAC	25
SSR-40AA(VA)	80-250VAC	24-380VAC	40
ZG3NC-210B	3-32VDC	30-240VAC	10
ZG3NC-310B	3-32VDC	90-480VAC	10
ZG3NC-220B	3-32VDC	30-240VAC	20
ZG3NC-320B	3-32VDC	90-480VAC	20
ZG3NC-225B	3-32VDC	30-240VAC	25
ZG3NC-325-B	3-32VDC	90-480VAC	25