

Solid State Relay

Main technical parameter



ZG3V-301B



ZG3M-301B



ZG3M-305B



ZG3T-301B

Type	ZG3INA	ZG3INB	ZG13
Dimensions(mm)	104×73.5×24	104×73.5×24	104×73.5×24
Function	Many Kinds of input standards SSR,With operation display		
	Insulation	Photoelectric coupler	
	Load Voltage	0~220VAC/0~380VAC	0~380VAC
	Current	10~40A	10~80A
Output	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	0-10VDC / 4-200mA / 470K-560K	
	Input Current	40mA	
	Off Voltage	1VDC	
	On Voltage	3VDC	
	Off Time	0.5ms DC / 10msAC	
	On Time	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)
ZG3NC-240B	3-32VDC	30-240VAC	40
ZG3NC-340B	3-32VDC	90-480VAC	40
ZG3NC-250B	3-32VDC	30-240VAC	50
ZG3NC-270B	3-32VDC	30-240VAC	70
ZG3NC-370B	3-32VDC	90-480VAC	70
ZG3NC-215A	80-250VAC	30-240VAC	15
ZG3NC-220A	80-250VAC	30-240VAC	20
ZG3NC-240A	80-250VAC	30-240VAC	40
ZG3NC-250A	80-250VAC	30-240VAC	50
ZG33-310B	3-32VDC	30-240VAC	10
ZG33-340B	3-32VDC	90-480VAC	40
ZG1NC-210C	2W/470KΩ -560KΩ	30-240VAC	10
ZG1NC-215C	2W/470KΩ -560KΩ	30-240VAC	15
ZG1NC-220C	2W/470KΩ -560KΩ	30-240VAC	20
ZG1NC-225C	2W/470KΩ -560KΩ	30-240VAC	25
ZG1NC-240C	2W/470KΩ -560KΩ	30-240VAC	40