



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	
	I2t(A2S)	25~3000	
	Tj(°C)Max.TJ(C)	100	
	Input Voltage	3-32VDC / 90-250VAC	
Input	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)
ZG3T-203B	3-32VDC	30-240VAC	3
ZG3T-303B	3-32VDC	90-480VAC	3
ZG3M-301B	3-32VDC	90-480VAC	1
ZG3M-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-25A(VA)	80-250VAC	24-380VAC	25
SSR-40A(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

ELECAL

Solid State Relay



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		
Output	Insulation	Photoelectric coupler	
	Load Voltage	0~220VAC/0~380VAC	
	Current	10~40A	10~80A
	Leakage Current	100VAC 5mA 200VAC 10mA	
	VoRmVceo	1000	
	dI/dt(A/us)	200	
	dV/dt(V/us)	400	
	I2t(A2S)	25~3000	
	Tj(°C)Max.TJ(C)	100	
	Input Voltage	0~10VDC / 4~200mA / 470K~560K	
Input	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/470K~560K	30-240VAC	10
ZG1NC-215C	2W/470K~560K	30-240VAC	15
ZG1NC-220C	2W/470K~560K	30-240VAC	20
ZG1NC-225C	2W/470K~560K	30-240VAC	25
ZG1NC-240C	2W/470K~560K	30-240VAC	40