


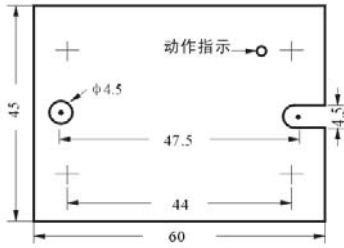
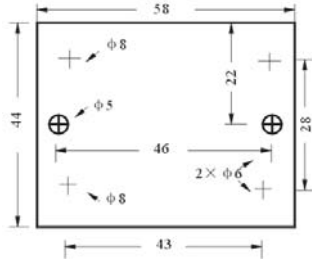
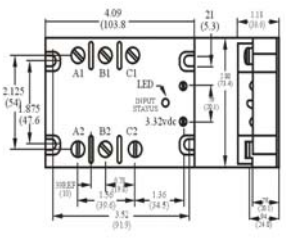


Category		Plane installment type		3-phase AC solid state relay
Type		SSR	ZG3NC	ZG33
Outline and dimension (mm)		 60×45×24	 58×44×32	 31×16×15.5
Function		SSR Many kinds of input standards SSR With operation display		
Output	Insulation	Photoelectrical coupler		
	Load Voltage	30~240VAC/90~480VAC/12-65VDC		
	Load Current	10~40A	1~120A	
	Leakage current	<ul style="list-style-type: none"> <li>· 100VAC 5mA</li> <li>· 200VAC 10mA</li> </ul>		
	VoRmVceo(V)	1000		
	di/dt(A/us)	200		
	dv/dt(v/us)	400		
	I <sup>2</sup> t(A <sup>2</sup> s)	25-3000(Bigger current, bigger consumption)		
	T <sub>j</sub> (°C)MAX	100		
Input	Input Voltage	3-32VDC/90-250VAC		
	Input Current	<40mA		
	Off	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)		
Coefficient of safety of working current		Dissipative load is 60%/Inductive load is 40%		
Wiring installation diagram				

Model	Input voltage	Output voltage	Output current	Price (RMB)
<b>ZG3T Series</b>				
ZG3T-201B	3-32VDC	30-240VAC	1A	13
ZG3T-301B	3-32VDC	90-480VAC	1A	13
ZG3T-202B	3-32VDC	30-240VAC	2A	13
ZG3T-302B	3-32VDC	90-480VAC	2A	13
ZG3T-203B	3-32VDC	30-240VAC	3A	13
ZG3T-303B	3-32VDC	90-480VAC	3A	13
<b>ZG3M Series</b>				
ZG3M-201B	3-32VDC	30-240VAC	1A	14
ZG3M-301B	3-32VDC	90-480VAC	1A	14
ZG3M-202B	3-32VDC	30-240VAC	2A	14
ZG3M-302B	3-32VDC	90-480VAC	2A	14
ZG3M-203B	3-32VDC	30-240VAC	3A	14
ZG3M-303B	3-32VDC	90-480VAC	3A	14
ZG3M-204B	3-32VDC	30-240VAC	4A	17
ZG3M-304B	3-32VDC	90-480VAC	4A	17
ZG3M-205B	3-32VDC	30-240VAC	5A	17
ZG3M-305B	3-32VDC	90-480VAC	5A	17
ZG3M-206B	3-32VDC	30-240VAC	6A	17
ZG3M-306B	3-32VDC	90-480VAC	6A	17
ZG3M-207B	3-32VDC	30-240VAC	7A	17
ZG3M-307B	3-32VDC	90-480VAC	7A	17
ZG3M-208B	3-32VDC	30-240VAC	8A	17
ZG3M-308B	3-32VDC	90-480VAC	8A	17
<b>SSR Series</b>				
SSR-10DA	3-32VDC	24-380VAC	10A	19
SSR-20DA	3-32VDC	24-380VAC	20A	23
SSR-25DA	3-32VDC	24-380VAC	25A	35
SSR-40DA	3-32VDC	24-380VAC	40A	35
SSR-10AA	80-250VAC	24-380VAC	10A	20
SSR-20AA	80-250VAC	24-380VAC	20A	24
SSR-25AA	80-250VAC	24-380VAC	25A	36
SSR-40AA	80-250VAC	24-380VAC	40A	36
<b>ZG3NC Series</b>				
ZG3NC-210B	3-32VDC	30-240VAC	10A	20
ZG3NC-310B	3-32VDC	90-480VAC	10A	20
ZG3NC-215B	3-32VDC	30-240VAC	15A	24
ZG3NC-315B	3-32VDC	90-480VAC	15A	24
ZG3NC-220B	3-32VDC	30-240VAC	20A	24
ZG3NC-320B	3-32VDC	90-480VAC	20A	24
ZG3NC-225B	3-32VDC	30-240VAC	25A	24
ZG3NC-325B	3-32VDC	90-480VAC	25A	24
ZG3NC-240B	3-32VDC	30-240VAC	40A	36
ZG3NC-340B	3-32VDC	90-480VAC	40A	36
ZG3NC-250B	3-32VDC	30-240VAC	50A	50
ZG3NC-350B	3-32VDC	90-480VAC	50A	50
ZG3NC-260B	3-32VDC	30-240VAC	60A	55
ZG3NC-360B	3-32VDC	90-480VAC	60A	55
ZG3NC-270B	3-32VDC	30-240VAC	70A	70
ZG3NC-370B	3-32VDC	90-480VAC	70A	70
ZG3NC-280B	3-32VDC	30-240VAC	80A	70
ZG3NC-380B	3-32VDC	90-480VAC	80A	70
ZG3NC-290B	3-32VDC	30-240VAC	90A	78
ZG3NC-390B	3-32VDC	90-480VAC	90A	78
ZG3NC-2100B	3-32VDC	30-240VAC	100A	93
ZG3NC-3100B	3-32VDC	90-480VAC	100A	93
ZG3NC-2120B	3-32VDC	30-240VAC	120A	110
ZG3NC-3120B	3-32VDC	90-480VAC	120A	110

Model	Input voltage	Output voltage	Output current	Price (RMB)
ZG3NC-210A	80-250VAC	30-240VAC	10A	24
ZG3NC-310A	80-250VAC	90-480VAC	10A	24
ZG3NC-215A	80-250VAC	30-240VAC	15A	24
ZG3NC-315A	80-250VAC	90-480VAC	15A	24
ZG3NC-220A	80-250VAC	30-240VAC	20A	27
ZG3NC-320A	80-250VAC	90-480VAC	20A	27
ZG3NC-225A	80-250VAC	30-240VAC	25A	27
ZG3NC-325A	80-250VAC	90-480VAC	25A	27
ZG3NC-240A	80-250VAC	30-240VAC	40A	39
ZG3NC-340A	80-250VAC	90-480VAC	40A	39
ZG3NC-250A	80-250VAC	30-240VAC	50A	
ZG3NC-350A	80-250VAC	90-480VAC	50A	
ZG3NC-260A	80-250VAC	30-240VAC	60A	57
ZG3NC-360A	80-250VAC	90-480VAC	60A	57
ZG3NC-270A	80-250VAC	30-240VAC	70A	
ZG3NC-370A	80-250VAC	90-480VAC	70A	
ZG3NC-280A	80-250VAC	30-240VAC	80A	73
ZG3NC-380A	80-250VAC	90-480VAC	80A	73
ZG3NC-290A	80-250VAC	30-240VAC	90A	
ZG3NC-390A	80-250VAC	90-480VAC	90A	
ZG3NC-2100A	80-250VAC	30-240VAC	100A	95
ZG3NC-3100A	80-250VAC	90-480VAC	100A	95
ZG3NC-2120A	80-250VAC	24-380VAC	120A	
ZG3NC-3120A	80-250VAC	24-380VAC	120A	
ZG3NC-510B	3-32VDC	5-60VDC	10A	23
ZG3NC-520B	3-32VDC	5-60VDC	20A	27
ZG3NC-525B	3-32VDC	5-60VDC	25A	27
ZG3NC-540B	3-32VDC	5-60VDC	40A	40
<b>ZG33 Series</b>				
ZG33-310B	3-32VDC	90-480VAC	10A	85
ZG33-320B	3-32VDC	90-480VAC	20A	100
ZG33-325B	3-32VDC	90-480VAC	25A	100
ZG33-340B	3-32VDC	90-480VAC	40A	125
ZG33-360B	3-32VDC	90-480VAC	60A	170
ZG33-380B	3-32VDC	90-480VAC	80A	235
ZG33-3100B	3-32VDC	90-480VAC	100A	310
ZG33-310A	80-250VAC	90-480VAC	10A	
ZG33-320A	80-250VAC	90-480VAC	20A	
ZG33-325A	80-250VAC	90-480VAC	25A	
ZG33-340A	80-250VAC	90-480VAC	40A	
ZG33-360A	80-250VAC	90-480VAC	60A	
ZG33-380A	80-250VAC	90-480VAC	80A	
ZG33-3100A	80-250VAC	90-480VAC	100A	

Connection Diagram

