

**DC-controlled AC three-phase solid state relay**

(Input)

Rated voltage	Voltage range	Action Voltage		Input current			
		Minimum starting voltage	Maximum starting voltage				
DC 5V 12V 24V	DC 3-32V	DC 2.1V	DC 32V	7±3mA			

(Load)

Project/Specification	10A	25A	40A	60A	80A	100A	120A
Rated load voltage	AC 220V 380V						
Load voltage range	AC 90-480V						

DC-controlled AC three-phase solid state relay 直流控制交流三相固态继电器.png

Model	ZG33-310B	ZG33-325B	ZG33-340B	ZG33-360B	ZG33-380B	ZG33-3100B	ZG33-3120B
Load Current	10A	25A	40A	60A	80A	100A	120A
Load Voltage	90-480V AC						
Control Voltage	3-32V DC						
Control Current	10-68mA DC						
On Voltage	≤2V AC						
Of-state Leakage Current	≤4mA						
Time Off	≤10ms						
Dielectric Strength	AC 2500V/50/60HZ						
Insulation Resistance	100MΩ/500VDC						
Ambient Temperature	-25℃ ~ 75℃ (No dew,no ice)						
Mounting Methods	M4 fixed Bolt						
The work instructions	LED						
Weight	300g						

AC-controlled AC three-phase solid state relay							
(Input)							
Rated voltage	Voltage range	Action Voltage			Input current		
		Minimum starting voltage	Maximum starting voltage				
DC 5V 12V 24V	AC 90-250V	AC 80V	AC 225V	15±5mA			
(Load)							
Project/Specification	10A	25A	40A	60A	80A	100A	120A
Rated load voltage	AC 220V 380V						
Load voltage range	AC 90-480V						
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Model	ZG33-310A	ZG33-325A	ZG33-340BA	ZG33-360A	ZG33-380A	ZG33-3100A	ZG33-3120A
Load Current	10A	25A	40A	60A	80A	100A	120A
Load Voltage	90-480V DC						
Control Voltage	90-250V AC						
Control Current	10-68mA DC						
On Voltage	≤2V AC						
Of-state Leakage Current	≤10mA						
Time Off	≤10ms						
Dielectric Strength	AC 2500V/50/60HZ						
Insulation Resistance	100MΩ/500VDC						
Ambient Temperature	-25℃ ~ 75℃ (No dew,no ice)						
Mounting Methods	M4 fixed Bolt						
The work instructions	LED						
Weight	300g						