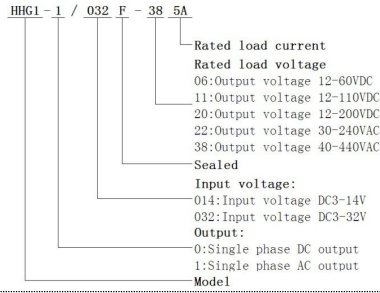


HHG1 Series Solid State Relay



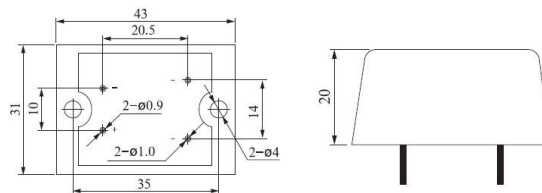
Model and Description



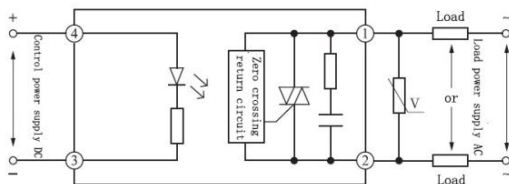
Specification

Dimension	42mm*31mm*20mm	
Model	HHG1-1/032F-22,38 5A	HHG1-0/032F-06,20 5A
Description	Single phase(Input DC, Output AC)	Single phase(Input DC, Output DC)
Control voltage	014: 3-14VDC 032: 3-32VDC	
Control current	6-35mA	
Turn-on voltage	3VDC	
Turn-off voltage	1VDC	
Reverse voltage	32VDC	
Load voltage	22: 30-240VAC 38: 40-440VAC	06: 12-60VDC 11: 12-110VDC 20: 12-200VDC
Load current	5A	
Instant voltage	22: 600VAC 38: 900VAC	06: 11VDC 11: 110VDC 20: 220VDC
On-state voltage drop	<1.6VAC	<1.2VDC
On-off time	≤10mS	≤5mS
Off-state leakage current	≤10mA	≤5mA
Dielectric strength	≥1500VAC	
Insulation resistance	500mΩ(500VDC testing)	
Ambient temperature	-30~80℃	
Indicate methods	/	
Installation	PCB	
Packing	Inner box	10PCS/Foam box
	Outer box	300PCS/CTN
	CTN size	380mm*215mm*175mm
	Weight	1 PCS≈42g, 1CTN/300PCS G.W: 14.5KG, N.W: 13.5KG

Wiring Diagram



HHG1-1/032F-□ □A



HHG1-0/032F-□ □A

