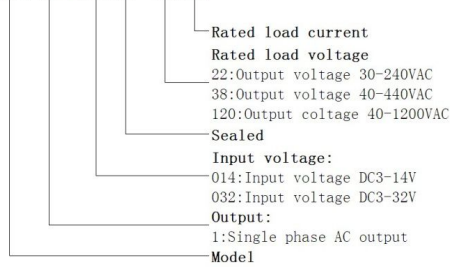


## Model and Description

HHG5 - 1 / 032 F - 38 80A



## Specification

Dimension	38.5mm*28.7mm*18mm	57.2mm*43.5mm*29mm			
Model	HHG5-1/032F-38 10A	HHG5-1/032F-38 80A			
Description	Single phase( Input DC, Output AC )	Single phase( Input DC, Output AC )			
Control voltage	014: 3-14VDC 032: 3-32VDC				
Control current	6-35mA	6-25mA			
Turn-on voltage	3VDC				
Turn-off voltage	1VDC				
Reverse voltage	32VDC				
Load voltage	22: 30-240VAC 38: 40-440VAC	38: 40-440VAC 120: 40-1200VAC			
Load current	5A, 10A, 15A	60A, 80A, 100A, 120A			
Instant voltage	22: 600VAC 38: 900VAC	38: 900VAC 120: 1600VAC			
On-state voltage drop	< 1.6VAC				
On-off time	≤10mS				
Off-state leakage current	≤10mA				
Dielectric strength	≥2500VAC				
Insulation resistance	500mΩ(500VDC testing)				
Ambient temperature	-30~80℃				
Indicate methods	LED				
Installation	Screw				
Remarks	<ol style="list-style-type: none"> <li>Load current &gt; 10A ,a radiator is necessary, Load current &gt; 80A, fan is necessary.</li> <li>When controlling inductive load, a varistor is necessary and its voltage could be 1.6-1.9 times of load voltage</li> </ol>				
Packing	Inner box	10PCS/Foam box	1PCS/Small box, 10PCS/Paper box		
	Outer box	300PCS/CTN	100PCS/CTN		
	CTN size	380mm*215mm*175mm			
	Weight	1PCS≈30g 1CTN/300PCS G.W: 10KG N.W: 9KG	1PCS≈140g, 1CTN/100PCS G.W: 15KG, N.W: 14KG		
Radiator (Optional)	/	HH060	HH061	HH062	HH063
	/				

## Wiring Diagram

