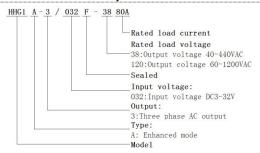


HHG1A-3 Series Solid State Relay





Model and Description





S					

Specification	on					
Dimension		238mm*125mm*177mm				
Model		HHG1A-3/032F-38,120 60-350A				
Description		Three relay integrated three phase(Input DC, Output AC)				
Control voltage		032: 3-32VDC				
Control current		6-35mA				
Turn-on voltage		3VDC				
Turn-off voltage		1VDC				
Reverse voltage		32VDC				
Load voltage		38: 40-440VAC				
		120: 60-1200VAC				
Load current		60A, 80A, 100A, 120A, 150A, 200A, 250A, 300A, 350A				
Instant voltage		38: 1000VAC				
		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		 Load current>10A ,a radiator is necessary, Load current>80A, fan is necessary. 				
		2. When controlling inductive load, a varistor is necessary and its voltage could be 1.6-1.9 times of load voltage				
	Innor how					
Packing	Inner box	1PCS 1PCS				
	Outer box					
	CTN size	380mm*215mm*175mm				
	Weight	1PCS≈4520g, 1CTN/1PCS G.W: 6KG, N.W: 5KG				

Wiring Diagram

