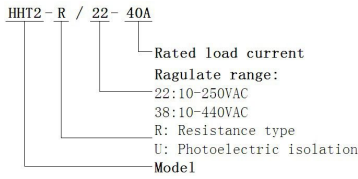





HHT2 Series Solid Voltage Regulator



Model and Description



Specification

Dimension	63mm*45mm*26mm		
Model	HHT2-R/22,38 60-80A	HHT2-U/22 10-40A	
Description	Single phase Solid voltage regulator		
Control mode	2W 470-560KΩ potentiometer	0-5VDC or 0-10VDC	
Load voltage	22VAC, 380VAC	220VAC	
Regulate range	22: 10-250VAC 38: 10-440VAC	22: 10-250VAC	
Isolation voltage	Not isolated	Passive type; Full isolation	
Off-state leakage current	≤10mA		
Load current	60A, 80A	10A, 15A, 20A, 25A, 30A, 40A	
Instant voltage	22: 600VAC 38: 900VAC	22: 600vac	
On-state voltage drop	<3VAC	<20VAC	
Dielectric strength	≥2500VAC		
Insulation resistance	500mΩ(500VDC testing)		
Ambient temperature	-30~80℃		
Indicate methods	LED		
Installation	Screw		
Remarks	If load current > 10A ,a radiator is necessary, Carbon-film potentiometer should be with insulation button and shell		
Packing	Inner box	1PCS/Small paper box, 10PCS/Paper box	
	Outer box	100PCS/CTN	
	CTN size	380mm*215mm*175mm	
	Weight	20A≈135g, 1CTN/100PCS G.W: 14.5KG, N.W: 13.5KG 40A≈145g, 1CTN/100PCS G.W: 15.5KG, N.W: 14.5KG 80A≈145g, 1CTN/100PCS G.W: 15.5KG, N.W:14.5KG	
Radiator (Optional)	HH062	HH063	HH060
			

Wiring Diagram

