

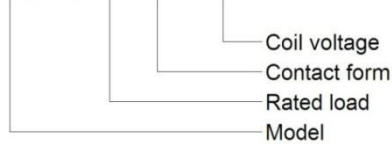


HHC77A(T98) Miniature PCB Relay



Model and Description

HHC77A(T98)-30A-1C-12VDC

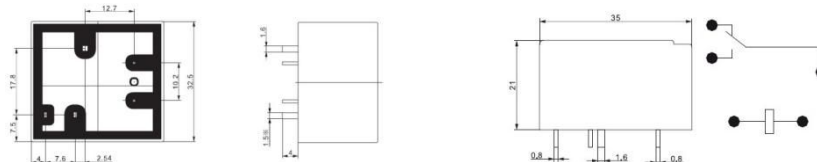


★Contact form: A=NO, B=NC, C=NO&NC

Specification

Dimension	35mm*32.5mm*21mm	
Contact Feature	Form	1A,1B,1C
	Rated load	40A
	Max switching voltage	240VAC/28VDC
	Contact resistance	≤100mΩ
	Material	Silver Alloy
	Electrical life	≥1*10 ⁵
	Mechanical life	≥1*10 ⁷
Operate voltage (23℃)	DC:≤75%*Rated voltage, AC:≤80%*Rated voltage	
Release voltage (23℃)	DC:≥10%*Rated voltage, AC:≥30%*Rated voltage	
Maximum voltage (23℃)	110%*Rated voltage	
Coil voltage	DC3-110V, AC6-240V (Customize allowed)	
Coil power	DC: 2.0W, AC: 12.5VA	
Pick-up time	≤15ms	
Release time	≤10ms	
Dielectric strength	Between Same-pole contacts	1500VAC/1min(leakage current 1mA)
	Between Opposite-pole contact	/
	Between contacts and coil	2000VAC/1min(leakage current 1mA)
Insulation resistance	≥100mΩ(500VDC)	
Ambient temperature	-55℃ ~70℃	
Ambient humidity	35%-80%RH	
Atmospheric pressure	86-106KPa	
Shock resistance	10G (sinusoidal half-wave pulse: 11ms)	
Vibration resistance	10-55Hz (double amplitude: 1.5mm)	
Installation	PCB	
Weight	Approx. 40g/PCS	
Packing	Carton with paper box inside	500PCS/Carton, G.W.: 21KG, N.W.: 20KG, Dimension(mm): 360×210×415

Wiring Diagram & Bottom View



Performance Graph

