



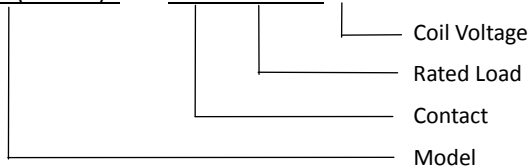
NNC68BZ(HH52P, HH53P, HH54P) General Purpose Relay



Model and Description

HHC68BZ (HH52P) - 2C6.5A DC12V

4C

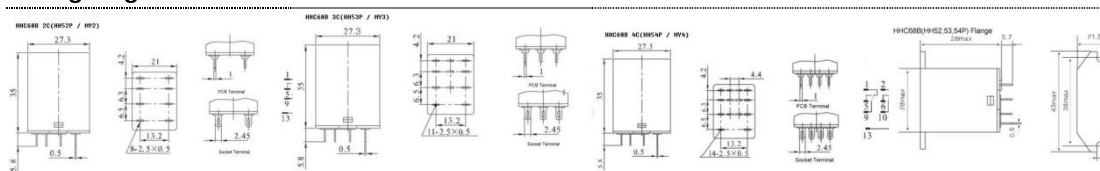


★Contact form: A=NO, B=NC, C=NO&NC

Specification

Dimension		27.3mm*21mm*36.2mm		
Contact Feature	Form	2A,2B,2C	2A,2B,2C	4A,4B,4C
	Rated load	6.5A	10A	5A
	Max switching voltage	240VAC/28VDC		
	Contact resistance	≤100mΩ		
	Material	Silver Alloy		
	Electrical life	≥1*10 ⁵		
	Mechanical life	≥1*10 ⁷		
Operate voltage (23°C)		DC:≤75%*Rated voltage, AC:≤80%*Rated voltage		
Release voltage (23°C)		DC:≥10%*Rated voltage, AC:≥30%*Rated voltage		
Maximum voltage (23°C)		110%*Rated voltage		
Coil voltage		DC6-220V, AC6-380V(Customize allowed)		
Coil power		DC: 0.9W, AC: 1.2VA		
Pick-up time		≤15ms		
Release time		≤10ms		
Dielectric strength	Between Same-pole contacts	1000VAC/1min(leakage current 1mA)		
	Between Opposite-pole contacts	1000VAC/1min(leakage current 1mA)		
	Between contacts and coil	1500VAC/1min(leakage current 1mA)		
Insulation resistance		≥100mΩ(500VDC)		
Ambient temperature		-25°C ~55°C		
Ambient humidity		45%-75%RH		
Atmospheric pressure		86-106KPa		
Shock resistance		10G (sinusoidal half-wave pulse: 11ms)		
Vibration resistance		10-55Hz (double amplitude: 1.5mm)		
Installation		PCB or Socket with DIN Rail or Screw		
Weight		Approx. 35g/PCS		
Packing	Carton with paper box inside	600PCS/Carton, G.W.: 22KG, N.W.: 21KG, Dimension(mm): 330×310×345		
	Carton with foam box inside	500PCS/Carton, G.W.: 19KG, N.W.: 18KG, Dimension(mm): 440×310×345		

Wiring Diagram & Bottom View



Performance Graph

