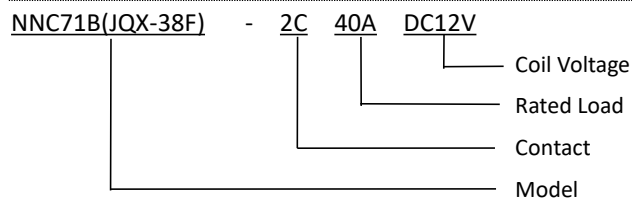




NNC71B(JQX-38F) Power Relay

Model and Description



Normal base

Small base

Sealed

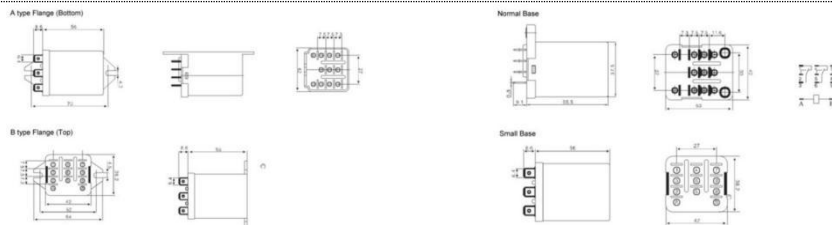


★Contact form: A=NO, B=NC, C=NO&NC

Specification

Dimension		55.5mm*30mm*37.5mm	57.3mm*37.2mm*40.9mm	55.5mm*30mm*37.5mm
Contact Feature	Form	2A,2B,2C		3A,3B,3C
	Rated load	40A	50A	40A 50A
	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		DC6-220V, AC6-380V (Customize allowed)		
Coil power		DC: 2.6W, AC: 6VA		
Pick-up time		≤25ms		
Release time		≤15ms		
Dielectric strength	Between Same-pole contacts	1500VAC/1min(leakage current 1mA)		
	Between Opposite-pole contacts	1500VAC/1min(leakage current 1mA)		
	Between contacts and coil	2500VAC/1min(leakage current 1mA)		
Insulation resistance		≥100mΩ(500VDC)		
Ambient temperature		-25℃ ～55℃		
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		Screw or Socket with DIN Rail or Flange		
Weight		Approx. 130g/PCS		
Packing	Carton with foam box inside	100PCS/Carton, G.W.: 14KG, N.W.: 13KG, Dimension(mm): 402×288×370		

Wiring Diagram & Bottom View



Performance Graph

