



NNC71K(JQX-116F) Power Relay



Model and Description

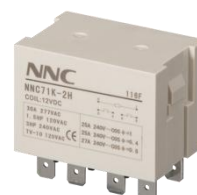
NNC71K(JQX-116F) - 1A 30A DC24V

Coil Voltage

Rated Load

Contact

Model



★Contact form: A=NO, B=NC, C=NO&NC

Specification

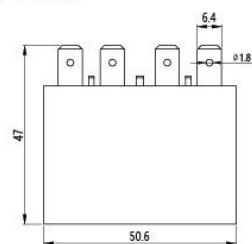
Dimension		68mm*33.4mm*47mm	50.6mm*33.4mm*47mm
Contact Feature	Form	1A,2A	1A,2A
	Rated load	30A	
	Max switching voltage	240VAC/28VDC	
	Contact resistance	≤100mΩ	
	Material	Silver Alloy	
	Electrical life	≥1*10 ⁵	
	Mechanical life	≥1*10 ⁷	
Operate voltage (23℃)		DC:≤75%*Rated voltage, AC:≤80%*Rated voltage	
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: 2.0W, AC: 4VA	
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	
Weight		Approx. 70g/PCS	
Packing	Carton with foam box inside	150PCS/Carton, G.W.: 12KG, N.W.: 11KG, Dimension(mm): 400×265×345	

Wiring Diagram & Bottom View

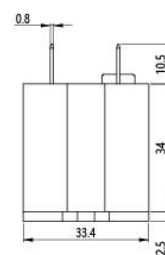
Performance Graph

产品尺寸及安装方式/Dimension and Installation

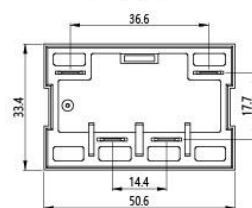
插座式端子



正面图



侧面图

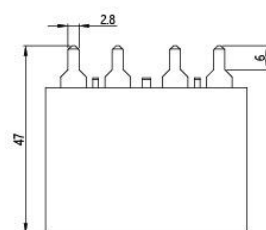


安装尺寸

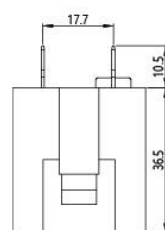


接线图

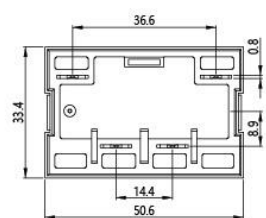
焊接式端子



正面图



侧面图

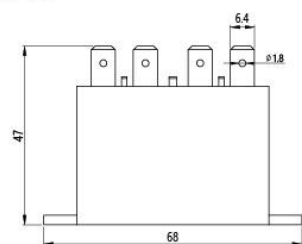


安装尺寸

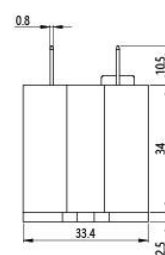


接线图

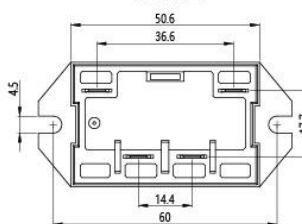
法兰式



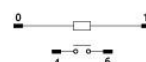
正面图



侧面图



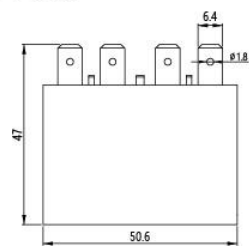
安装尺寸



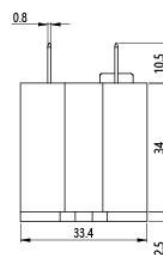
接线图

产品尺寸及安装方式/Dimension and Installation

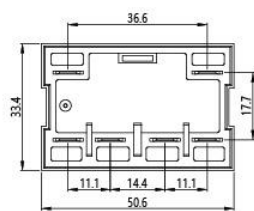
插座式端子



正面图



侧面图

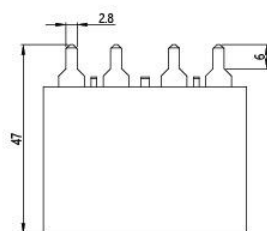


安装尺寸

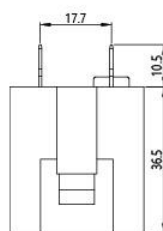


接线图

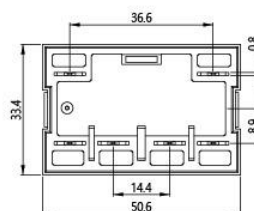
焊接式端子



正面图



侧面图

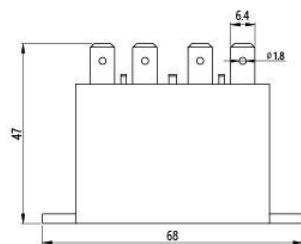


安装尺寸

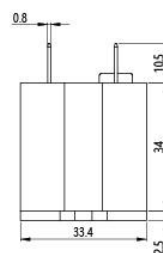


接线图

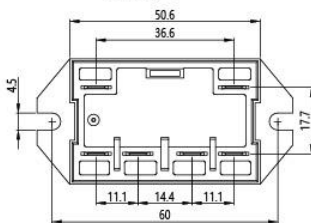
法兰式



正面图



侧面图



安装尺寸



接线图