

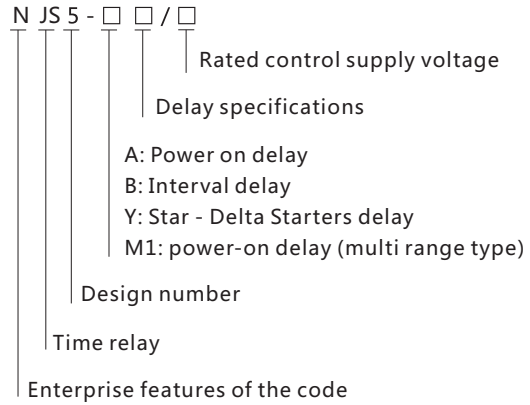


NJS5 Time Relay

1. General

NJS5 series time relay is mainly used as time control device for control circuit with AC frequency 50Hz/60Hz, rated control supply voltage up to 400V and DC rated control supply voltage to 24V to make or break the circuit at a predetermined time.

2. Type designation

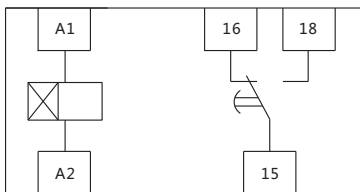


3. Technical data

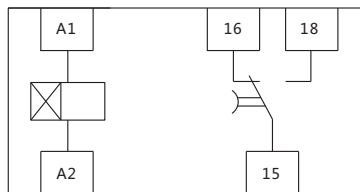
Product Model	NJS5-A	NJS5-B	NJS5-Y	NJS5-M1
Work mode	Power on delay	Interval delay	Star - Delta Starters delay	Power on delay
Rated control supply voltage	AC220V,AC380V		AC380V	AC36V,AC110V,AC220V,AC230V, AC380V,AC400V,DC24V
Number of Contacts	Delay 1 CO		Delay 2 NO	Delay 1 CO
Star - delta conversion time	-	-	20ms ~ 300ms (adjustable)	-
Contact capacity	Ue/Ie:AC-15 220V/0.75A, 380V/0.47A; DC-13 220V/0.27A; Ith:5A			
Electrical life	3×10 ⁴			1×10 ⁵
Mechanical life	1×10 ⁶			
Delay specifications	5s,10s,30s,60s,2min,3min,5min,10min,20min			1s, 10s, 1min, 10min, 1h, 10h, 1d, 10d (multi range type, adjustable)
Ambient temperature	-5°C~+40°C			
Installation	Guide rail			

4. Wiring diagram

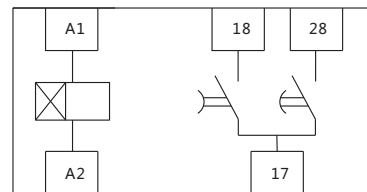
NJS5-A,NJS5-M1wiring diagram



NJS5-B wiring diagram

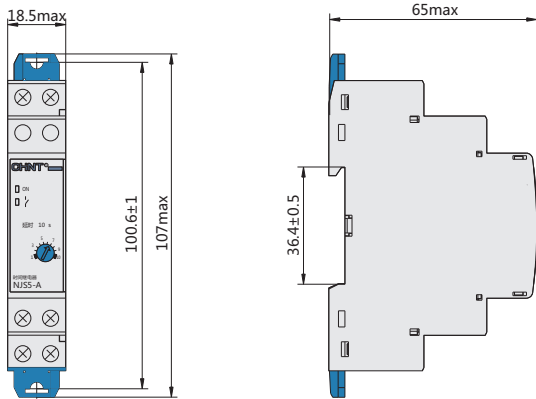


NJS5-Y wiring diagram

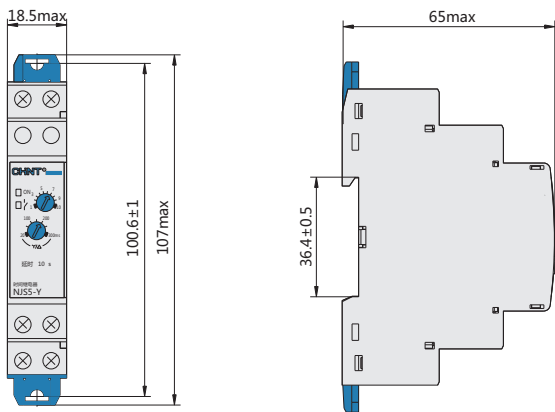


5. Overall and mounting dimensions (mm)

NJS5-A, NJS5-B outside dimensions



NJS5-Y outside dimensions



NJS5-M1 outside dimensions

