C Series
Double Channel
Temperature Transmitter

Nanjing New Power Electric Co., Ltd.

Input	Range	Accuracy
K/E/J/N/T	< 300 ℃	± 0.3 ℃
	≥ 300 ℃	± 0. % F.S.
S/B/R/WRe-series	< 500 ℃	± 0.5 ℃
	≥ 500 ℃	± 0. % F.S.
Pt 00/Cu 00 Cu50/BA /BA2	< 00 ℃	± 0. ℃
	≥ 00 ℃	± 0. % F.S.

Dielectric strength (1 mA leakage current, 1 minute test time):

≥ 500 V AC (Input /Output/Power supply)

Insulation resistance: ≥ 00 MΩ (Input /Output/Power supply)

Ambient conditions:

Operation temperature: −20 ℃ ~ +60 ℃

Relative humidity: 0% RH ~ 90% RH (40 ℃)

Atmosphere pressure: 80 kPa ~ 06 kPa

Storage temperature: −40 ℃ ~ +80 ℃

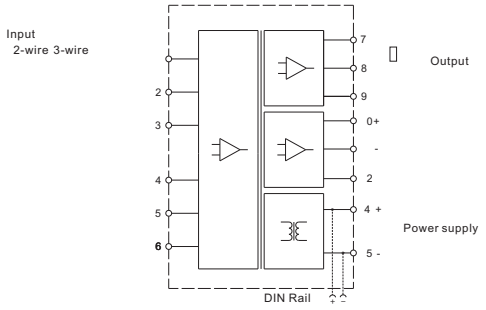
Power dissipation:

.2 W (24 V DC, double output)

➔ Model rules

NOTE : Output signal

➔ Wiring diagram



A. Snap the BUS socket on the DIN 35 rail, as figure A;

B. Snap metal lock onto mounting rail, then rotate the device, as figure B, press down the device onto mounting rail, make sure that the BUS