NPPT-C1D
Single input, single output

NPPT-C11D
Single input, dual output

Input: 0 ~ 10 kΩ
Output: 4 ~ 20 mA

This potentiometer transmitter converts the 3-wire potentiometer signals to current signals. It needs an independent power supply. The input, output, and power supply are galvanically isolated from each other. Modify parameters by using PC or a handheld programmer.

1	4 ~ 20 mA
2	1 ~ 5V
3	0 ~ 10 mA
4	0 ~ 5 V
5	0 ~ 10 V
6	0 ~ 20 mA

Parameters

Power supply:	18 V DC ~ 60 V DC (Reverse power prot
Power dissipation:	0.8 W (single output)
	1.2 W (double output)
Input signal:	3-wire potentiometer (0 ~ 10
Output signal:	4 ~ 20 mA
Load resistance:	R_L ≤ 550 Ω
Accuracy:	0.1% F.S.
Temperature drift:	30 ppm/°C
Response time:	≤ 500 m
Electromagnetic compatibility:	IEC
Dielectric strength:	ower supply)
Insulation resistanc	ower supply)
Operation tem	
Storage te	
Dimen	× 110 mm (H) × 117 mm (D)
Ou	input fault status (except breakage), output follows the input within measuring range. And the maximum value would not exceed the 110% of the upper limit of the measuring range (e.g. When the output signal type is 0 ~ 20 mA, the minimum output value may be 0 mA, the maximum output value would not exceed 22 mA).

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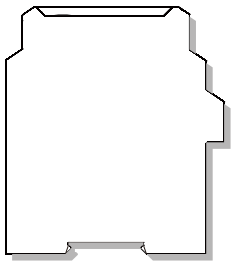

note1 output signal