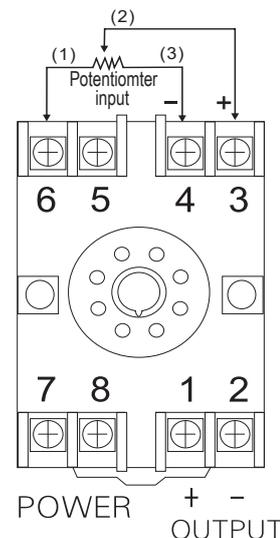


- Accuracy 0.1%F.S.
- Field-rangeable switchable potentiometer input ranges from 100ohm to 100Kohm, wide switchable DC output ranges over 20 standard process signal.
- Dielectric strength 2KVac/1 min.(input/output/power).
- Wide input range for auxiliary power.
- Dimension small & High stability.

SPECIFICATION

- ◆ Measuring accuracy: 0.1% F.S.(23±5°C)
- ◆ Exciting voltage: 2.5VDC(<25mA) (Current)
- ◆ Potentiometer input range: 100ohm~100Kohm
- ◆ Response time: <250ms(0~90%)
- ◆ Output drive capability: <10mA for voltage mode <10V for current mode
- ◆ Output ripple(p-p): <0.1% F.S.
- ◆ Zero(offset) range: 0~±165% F.S. (DIP-switches) 0~±5% F.S. (VR-adjustable)
- ◆ Span(scale) range: 0~±165% F.S. (DIP-switches) 0~±10% F.S. (VR-adjustable)
- ◆ Temp. coefficient: 100ppm/°C (0~50°C)
- ◆ Isolation: Input / Output / Power / Case
- ◆ Insulation Resistance: >100M ohm with 500V DC
- ◆ Dielectric strength: 2KVac/1min.(input/output/power) 1600Vdc(input/output)
- ◆ Operating condition: 0~60°C; 20~90% RH (non-condensed)
- ◆ Storage condition: 0~70°C; 20~90% RH (non-condensed)
- ◆ Construction: Socket/plugin type with barrier terminals

WIRING CONNECTION



ORDER INFORMATION

XTP-P- [Code1] - [Code2] - [Code3]

Code1	Input Type	Code1	Input Type	Code1	Input Type	Code2	Output Type	Code2	Output Type	Code2	Output Type	Code3	Aux.POWER
10	0~10%	16	0~50%	22	5~95%	A	0~0.5V	G	0~8V	M	1~5mA	A	AC/DC 18-60V
11	0~15%	17	0~65%	23	10~90%	B	0~1V	H	0~10V	N	0~10mA	B	AC/DC 90-260V
12	0~20%	18	0~70%	24	10~100%	C	0~2V	I	2~10V	O	0~16mA	Less 3VA for AC/DC input AC input frequency (45~65Hz)	
13	0~25%	19	0~85%	29	OPTION	D	0~4V	J	0~1mA	P	0~20mA		
14	0~30%	20	0~90%	•Exciting Voltage 2.5VDC(<25mA)	E	0~5V	K	0~2mA	Q	4~20mA			
15	0~40%	21	0~100%		F	1~5V	L	0~5mA	R	OPTION			

