

### FEATURES :

- Aux.Power AC 85~265V or DC 85~300V
- High Accuracy 0.1%RO at 23°C ± 5°C
- Output User Selectable
- PC Plastic Case , DIN Rail or Wall Mounting
- High Dielectric Strength ( AC 1.5KV/Min , between Input / Output / Power )



Input Signal		Output Signal 1		Output Signal 2		Aux. Power	
A	Open Collect (NPN)	A	DC 0~10mA	A	DC 0~10mA	C	DC 22~72V
B	Voltage Pulse	B	DC 0~20mA	B	DC 0~20mA	F	AC/DC 85~265V
C	Relay Contact	C	DC 4~20mA	C	DC 4~20mA		
D	PNP	D	DC 0~5V	D	DC 0~5V		
Y	Other	E	DC 1~5V	E	DC 1~5V		
		F	DC 0~10V	F	DC 0~10V		
		Y	Other	Y	Other		

### SPECIFICATIONS :

**Accuracy :** 0.1%RO at 23°C ± 5°C

**Addition Power :** DC 12V , 30mA Maximum

**Measuring Range :** 50~20K Hz User Selectable

**Input Type :** Open Collect DC 12V , 3mA  
 Voltage Pulse 2V P-P ~ 50V P-P.  
 Relay Contact DC 12V , 3mA

**Insulation Resistance :** ≥ 100MΩ / DC 500V

**Output Load :** DC Current Mode : > 500Ω in output 20mA , DC Voltage Mode : 10mA Maxi

**Dielectric Strength :** AC 2000V / Min , between Input / Output / Power.

**Cold-Point Compensate :** ≤ 0.03°C/°C , From 0~40°C

**Linearity & Repeatability :** ≤ 0.1% Typical.

**Common Mode Rejection :** ≥ 120db DC to 60Hz

**Stability :** ≤ 0.2% / Year.

**Adjust Range :** SPAN & ZERO ±10%

**Response Time :** ≤ 400 mS

**Ripple :** ≤ 0.1% rms RO

**Temperature Coefficient :** ≤ 100ppm/ °C From 0~60°C ; ≤ 50ppm/ 25°C ± 5°C

**Operation Condition :** -5°C ~ +55°C 20~95% RH Non-Condensed.

**Storage Condition :** -10°C ~ +70°C 20~95% RH Non-Condensed.

**Power Fluctuation Rate :** Power Could Support AC 85~265V or DC 24V ± 10%

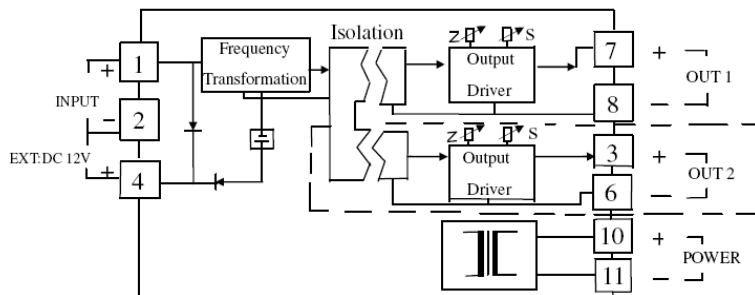
**Aux.Power Effect :** ≤ 0.03% / V

**Housing Material :** Non-Combustible PC Products , Compliance With UL 94 CLASS V-0

**Mounting :** DIN Rail or Wall Mounting.

**Dimension :** 27 W × 119 H × 70 L mm ( Base )

### CONNECTION DIAGRAM



All Specifications are subject to change without prior notice.

