

FREQUENCY TRANSMITTER

CSP-FT

FEATURE

- Accuracy 0.1%
- Wide selection of input / output range
- Dimension small
- Low output ripple
- Dielectric strength 2000 VAC
- High stability & low cost

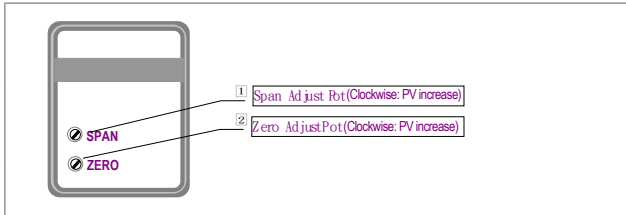


SPECIFICATION

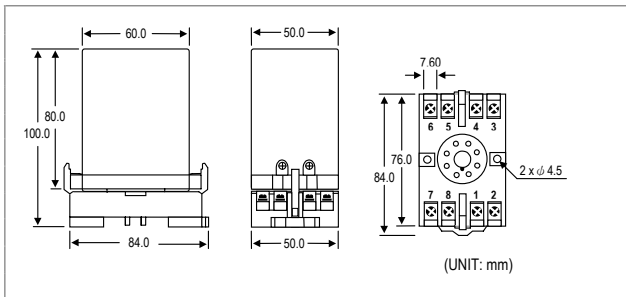
Input Range	Input Impedance	Output Range	Load Resistance
0 ~ 50 Hz	≧1M ohm	0 ~ 100 mV	≧100K ohm
0 ~ 10 Hz	≧1M ohm	0 ~ 1 V	≧50 ohm
0 ~ 20 Hz	≧1M ohm	0 ~ 5 V	≧250 ohm
0 ~ 50 Hz	≧1M ohm	0 ~ 10 V	≧500ohm
0 ~ 100 Hz	≧1M ohm	1 ~ 5 V	≧250 ohm
0 ~ 200 Hz	≧1M ohm	2 ~ 10 V	≧500ohm
0 ~ 500 Hz	≧1M ohm	-10 ~ 0 ~ +10 V	≧1K ohm
0 ~ 1K Hz	≧1M ohm	0 ~ 1 mA	≧15K ohm
0 ~ 2K Hz	≧1M ohm	0 ~ 10 mA	≧1500 ohm
0 ~ 5K Hz	≧1M ohm	0 ~ 20 mA	≧750 ohm
0 ~ 10K Hz	≧1M ohm	4 ~ 20 mA	≧750ohm
0 ~ 30K Hz	≧1M ohm		

- Accuracy: ±0.1% of R.O.
- Response time: ≦400 msec.
- Span adjustment: ≦10% of R.O.
- Zero adjustment: ≦5% of R.O.
- Output ripple: ≦0.1% of R.O.
- Power Supply: AC 115 or 230V ±10%, 50/60 Hz
Option: DC 12V, 24V, 48V ±10%, (Isolated)
DC 3W, AC 4.5VA
- Power consumption:
- Operating temperature: 0~60 °C
- Operating relative humidity: 20~95 %RH
- Temperature coefficient: ≦100 PPM/°C
- Storage temperature: -10~70 °C
- Isolation: Between Power / Input / Output / Case
- Insulation resistance: ≧100M ohm at 500Vdc
- Surge test: 4.0 KV, 1.2 x 50 μ sec.
Common mode & differential mode
- Dielectric Strength: AC 2.0 KV for 1 min
Between Power / Input / Output / Case
- Weight: 360g

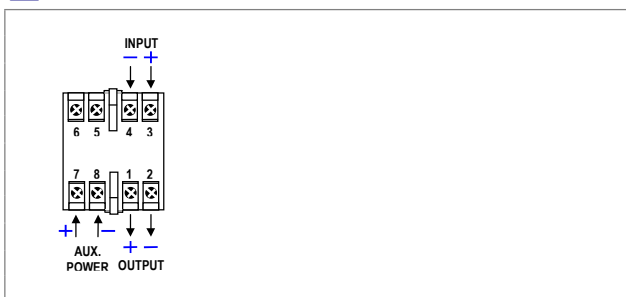
ADJUSTMENT



DIMENSIONS



CONNECTION DIAGRAM



ORDER INFORMATION

