

4 DIGITAL FREQUENCY METER

CSF-400

FEATURE

- Measuring frequency
- Accuracy: $\pm 0.05\%$
- 4 Digital display: 9999
- Easy-to-wire, screw type terminal
- Outside dimensions is 1/8 DIN standard (96x48mm)
- High stability & low cost



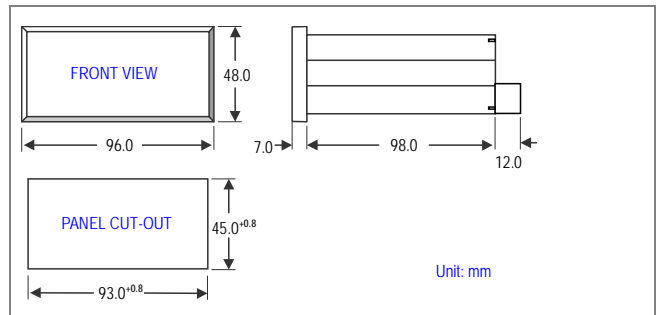
MEASUREMENT

Measuring Range		Resolution	Input Impedance
Freq.	99.99 Hz	0.01 Hz	$\geq 1\text{M ohm}$
	999.9 Hz	0.1 Hz	$\geq 1\text{M ohm}$
	9999 Hz	1 Hz	$\geq 1\text{M ohm}$

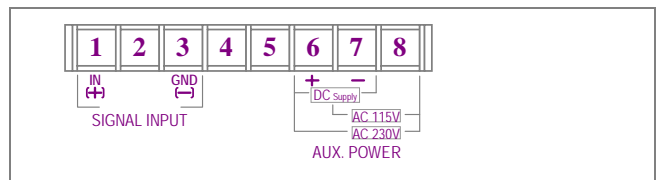
SPECIFICATION

Measuring:	$\pm 0.05\%$ F.S. ± 1 digit
Span adjustment:	No available
Zero adjustment:	No available
Sampling time:	About 1 cycles/sec.
No input indication:	"0" indication
Max. input over capability:	Voltage: 1.2 x rated continuous 1.5 x rated for 10 seconds
Decimal point:	Specify
Operation temperature:	0-60 °C
Operation relative humidity:	20-95 %R.H.
Temperature coefficient:	≤ 100 PPM/°C (0-50°C) ≤ 50 PPM/°C (23±3°C)
Storage temperature:	-10-70°C
Power Supply:	AC: 115/230V $\pm 10\%$, 50/60 Hz Option: DC 12V, 24V, 48V $\pm 10\%$ (Isolation)
Power consumption:	DC: 3W, AC: 4.5 VA
Dielectric Strength:	AC 2.0 KV for 1 min. (Between Power / Input) AC 3.0 KV for 1 min. (Between Terminal / Case)
Weight:	350g

DIMENSIONS



CONNECTION DIAGRAM



ORDER INFORMATION

