

DIGITAL FREQUENCY METER



DE - 940F 4 Digits Frequency Meter

Features

- Accuracy $\pm 0.03\%$
- ABS fire-retardant case(94-V0)
- DIN Case 96 x48mm

Specifications

Display : 4 (9999) digits, 0.56" (14.2mm) LED high

Conversion Rate : 1/sec.

Accuracy : $\pm 0.03\%$ (23 $\pm 5^\circ\text{C}$)

Operating Temp. : 0~50°C/ Below 80%R.H.
(No Condensation)

Storage Temp. : -10~60°C/ Below 70% R.H.
(No Condensation)

Power Supply : AC 115/230V $\pm 10\%$, 50/60Hz
Option : DC 12, 24, 48, 120V $\pm 20\%$

Power Consumption : Approx. 2VA

Weight : Approx.320g

Dielectric Strength : AC 1500V/1min (Input/Power)

Isolation Resistance : DC 500V, 100M Ω at above terminals

Dimension : 96(W) x48(H) x104(D)mm

Panel Cut-Out : 91.5(W) x44(H)mm

ISO 9001

Order code

DE - 940F — — —

Range

1 : 0~99.99Hz

2 : 0~999.9Hz

3 : 0~9999Hz

Input Level

1 : 2~30V

2 : 30~600V

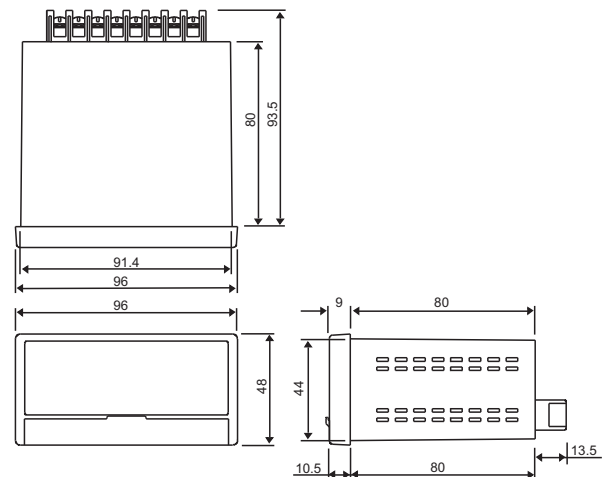
Y : Option

Power Supply

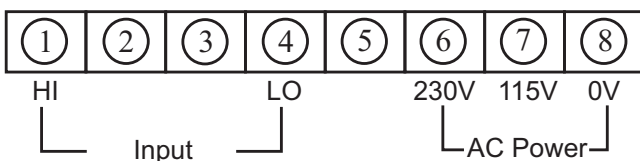
1 : AC 115/230V $\pm 10\%$, 50/60Hz

Y : Option.

Dimensions



Connection Diagram



Frequency Measurement

Order Code	Range	Input Level
1	0~99.99Hz	2~30V or 30~600V
2	0~999.9Hz	
3	0~9999Hz	

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Appearance and specification may be revised if needed without notice in prior.