

Frequency meter

EVF-R

Digital instrument available in the rear-panel version to measure AC frequency.

- 1 Normalised dimensions 72x72 mm
- 2 Reading: 14 mm 3 red digit display



FREQUENCY METER

Measurement instruments dedicated to measure AC frequency:

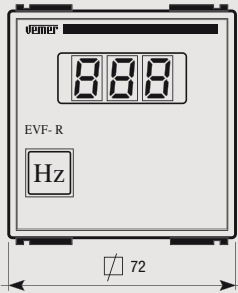
- Voltage limit: 18 ÷ 600 V AC
- Measurement range: 20 ÷ 100 Hz
- Overrange indication ("HHH")

Code	Model	Description	Capacity	Resolution
VM325800	EVF-R	Frequency meter	100 Hz	0.1 Hz

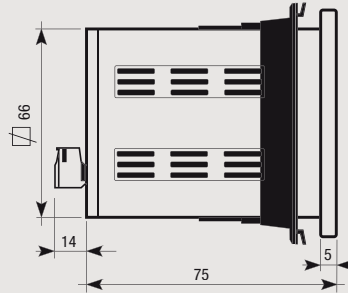
DIMENSIONS (mm)

CONNECTION DIAGRAM

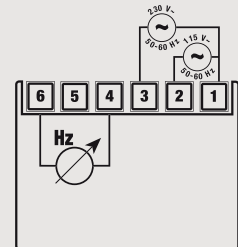
Front view



Side view



Diagram



MEASUREMENT AND CONTROL

TECHNICAL INFORMATION

GENERAL CHARACTERISTICS

Power supply	V AC	115 / 230 (-15% ÷ +10%)
Frequency	Hz	50 / 60
Power consumption	VA	5
Display		14 mm 3 red digit
View		Max 999
Precision		±(0.5% f.s. + 1 digit)
Front protection degree	IP	40
Frequency range	Hz	20 ÷ 100

Voltage limit	V AC	18 ÷ 600
Operating temperature	°C	-10 ÷ +50
Storage temperature	°C	-40 ÷ +90
Terminal		2.5 mm ²
Case material		Class VO complying with UL94 standard
Humidity		20 ÷ 90% noncondensing

REFERENCE STANDARDS

Compliance with Community Directives: 73/23/CEE mod. from 93/68/CEE (Low Voltage) 89/336/CEE mod. from 92/31/CEE and 93/68/CEE (E.M.C.) is declared with reference to the following standards: • Safety: EN 61010-1 • E.M. Compatibility: EN 61000-6-2 / EN 61000-6-4