

# Frequency meters

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

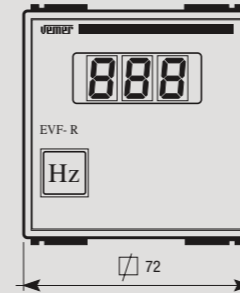


- 1 Normalized dimensions 72x72 mm
- 2 Reading: 14 mm 3 red digits display

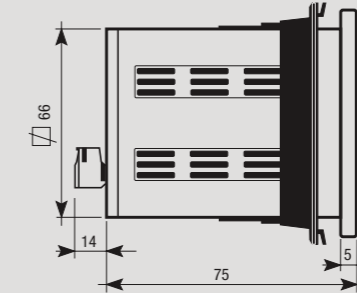
## EVF-R

### DIMENSIONS (mm)

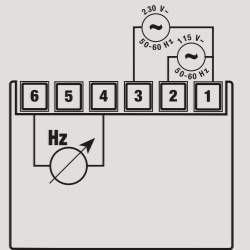
#### Front view



#### Side view



#### Diagram



## MEASUREMENT AND CONTROL

### TECHNICAL INFORMATION

### FREQUENCY METERS

Measurement instruments dedicated to measure the frequency:

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



### GENERAL CHARACTERISTICS

Power supply	V AC	115 / 230 (-15% ÷ +10%)
Frequency	Hz	50 / 60
Absorption	VA	5
Display		14 mm 3 red digits
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 <sup>2</sup> plug-in terminal block
Material		Class V0 complying with UL94 standard
Humidity		20 ÷ 90% non condensing

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

### REFERENCE STANDARDS

Compliance with Community Directives: 2006/95/EC (Low Voltage) and 2004/108/EC (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