

## Modular single-phase voltage meter SPMV1



## Ordering code

SPMV1

## Product description

The modular meter is used to measure the voltage of a single-phase grid. The value is indicated by a digital indicator that displays the actual voltage value. The LED display enables the visualization of the measured values and allows the user to quickly read the current values graphically in real time. The meter is mounted on a standard TS35 rail. This device is ideal for all branches of industry as well as for use in home switchboards. It is especially useful wherever a quick measurement of the current values of the mains voltage is required. Measuring range (80-500VAC). Protect the meter with e.g. a 1A fuse.

## Diagram



## Technical data

Display color	red
Measured voltage	AC 80V - 500V
Rated frequency	50-60 Hz
Power consumption	≤20mA
Electrical endurance	≥15.000 h
Degree of protection	IP20
Ambient temperature	-5°C ... +40°C (day average ≤35°C)
Storage temperature	-25°C ... +70°C
Humidity	10-80% (no condensation)
Wire gauge	1.5 mm <sup>2</sup>
Rail mounting	TS35
Dokładność pomiaru / tolerancja wskazań	±1,1%

## Dimensions

