

**45P**

For measuring frequency in sinusoidal AC circuits

### Technical data:

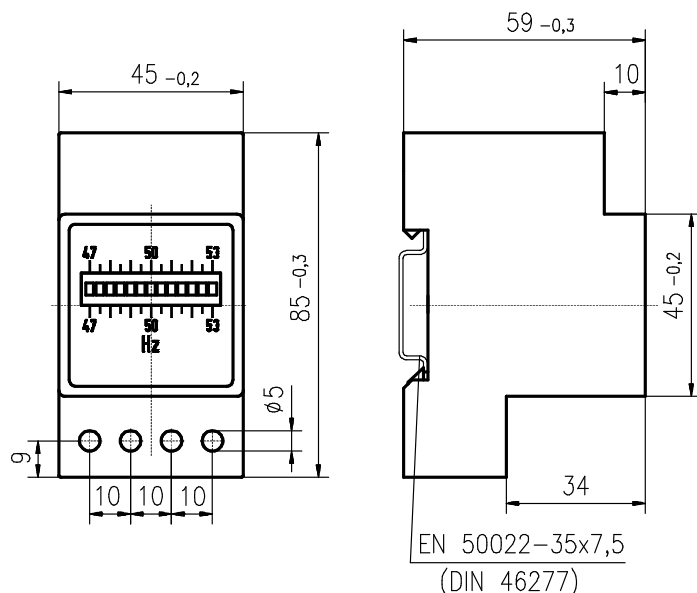
<b>Movement:</b>	Vibrating-reeds, tuned to 1/2 Hz
<b>Instrument case:</b>	non-flammable plastic acc. to UL 94-V1.
<b>Scale:</b>	1/2 Hz subdivisions (smallest readable value 1/4 Hz)
<b>Number of vibrating reeds:</b>	13
<b>Class of accuracy:</b>	0.5
<b>Consumption:</b>	max. 1.5 VA
<b>Protection:</b>	case IP50; terminals IP00
<b>Weight:</b>	0.2 kg
<b>Connections:</b>	screw terminals for cable up to 8mm <sup>2</sup>
<b>Mounting:</b>	rail 35 mm (EN 50022)

Measuring ranges:	Rated voltage	Type: 45 P
47...50...53 Hz	100V, 110V, 115V	x
	230V	x
	400V	x
57...60...63 Hz	100V, 110V, 115V	x
	230V	x
	400V	x

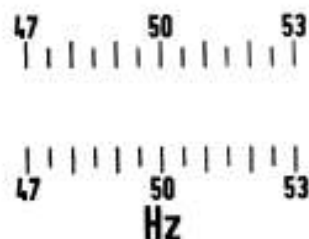
**Note:** on request types different from tables are accepted

## Outline drawing

Dimension in mm



### Scale 45P



### Order specification:

- Vibrating reed frequency meter
- Frame size: 45x45 mm
- Range: 47...53 Hz
- Rated voltage: 230 V

### Ordering data:

**45P 47...53 Hz 230 V**

