



FREQUENCY METER WITH VIBRATING-REED MOVEMENT



Serie "Classic"

For measuring frequency of sinusoidal AC circuit.

Technical data

Movement:

vibrating-reed movement with reeds tuned to 1/2 Hz.

Scale:

1/2 Hz subdivisions, the smallest readable value is 1/4 Hz

Class of accuracy: 0.5 acc. to EN60051

Consumption: max. 4.5 VA.

Safety: IEC 1010/ EN 61010-1 class 2, degree of pollution 2
CAT III.

Position of application: horizontal.

Weight: approx. 1,8 kg.



Table of type and it's ranges

TYPE	Cat. No. 1963-06-...	Class of acc.	Rated voltage	Inputs	Measuring range	Remark
HR	011	0.5	1x (230 V)	I.	45-55 Hz	single movement 1x21 vibration reeds
	013		1x (400 V)		45-55 Hz	
	009		1x (120-240-400-500 V)		45-55 Hz	
	006		1x (120-240-400-500 V)		45-65 Hz	double movement 2x21 vibration reeds
	015		2x (230 V)	II.	45-55 Hz	
	017		2x (400 V)		45-55 Hz	
	007		2x (120-240-400-500 V)		45-55 Hz	

Customers requirement:

- Portable frequency meter with vibrating-reed movement
- Range:
 - rated voltage: 1x(120-240-4000-500) V
 - measuring range: 45-65 Hz

Ordering data:

- Portable frequency meter with vibrating-reed movement.
- Type: **HR.**
- Cat. No. **1963-06-006**

Optional: 55-65 Hz

On request other ranges / frequencies are possible