

# FREQUENCY METER WITH MOVING-COIL MOVEMENT



## Serie "Classic"

For measuring the frequency of sinusoidal AC networks. Due to the frequency measuring ranges assigned to the most frequently used series of potentials, it is very practical in a wide field of industrial applications. The distinguished measuring range around 50Hz ensures the exact reading of the commonly used industrial frequency. The voltage selector and the measuring range selector can be used independently of each other.

## **Technical data**

Movement: sensitive moving-coil, with taut-band bearing

**Scale:** Linear calibration. *Scale length:* 120 mm. **Class of accuracy:** 0.5 according to EN60051

Continuous overload: 1,2\*U<sub>N</sub>

Safety: IEC1010/ EN61010-1 class 2, deg. of poll. 2, CAT III.

Position of application: horizontal.

Weight: approx. 1,5 kg.



#### Table of type and it's ranges

TYPE	Cat. No. 1963-01	Class of acc.	Rated voltage	Measuring range
HP	041	0.5	115-230-400-500 V	25-125 Hz, 45-65 Hz, 100-500 Hz

#### **Customers requirement:**

-Portable frequency meter with moving-coil movement

## Ordering data:

- -Portable frequency meter with moving-coil movement
- -Type: HP
- -Cat. No. 1963-01-041

