

Serie "Classic"

For extension of measuring ranges of portable instruments, between 0.5 A and 100 A AC.
The instruments are made according to IEC 44-1 standards.

Technical data

Rated burden: 5 VA.
Rated voltage: 720 V.
Rated frequency: 50...60 Hz.
Rated secondary current: 5 A or 1 A.
Working temperature range: -5...+45 °C.
Safety: IEC 1010/ EN 61010-1
Insulation: Class 2
Degree of pollution: 2
Overvoltage category of inputs: CAT III. 600V, CAT II. 1000V



Connection:

- secondary terminals size: -Safety socket with Ø4 mm bore.
- primary terminals size: -Safety socket with Ø4 mm bore 0.5 - 25A
- Safety socket with Ø6 mm bore 50 - 100A

Weight: approx. 2,5 kg.

| TYPE | Cat. No. 1980-80-... | Class of acc. | Primary current | Secondary current | Burden |
|------|-------------------------|---------------|------------------------|-------------------|--------|
| MAH | 001 | 0.2 | 0.5-1-2.5-5-10 A | 5 A | 5 VA |
| | 002 | | 2.5-5-10-25-50 A | 5 A | 5 VA |
| | 003 | | 5-10-25-50-100 A | 5 A | 5 VA |
| | 004 | | 0.5-1-2.5-5-10-25-50 A | 5 A | 5 VA |
| | 011 | | 0.5-1-2.5-5-10 A | 1 A | 5 VA |
| | 012 | | 2.5-5-10-25-50 A | 1 A | 5 VA |
| | 013 | | 5-10-25-50-100 A | 1 A | 5 VA |
| | 014 | | 0.5-1-2.5-5-10-25-50 A | 1 A | 5 VA |

Dimensions in mm:

Customers requirement:

- Portable precision current transformer.
- Primary current range: 5-10-25-50-100 A.
- Rated secondary current: 5 A.

Ordering data:

- Portable precision current transformer.
- Type: **MAH.**
- Cat. No. **1980-80-003**

