Serie "Classic"

This current transformer can be used for extension of measuring ranges of portable instruments. It can be used for ranges between 0.5 A and 100 A AC. The instruments are made according to IEC 44-1 standards.

Technical data

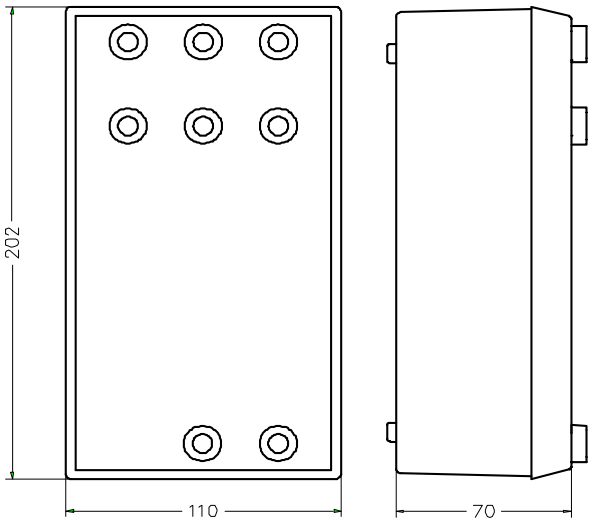
Rated burden: 5 VA.
Rated voltage: 720 V.
Rated frequency: 50…60 Hz.
Rated secondary current: 5 A or 1 A.
Working temperature range: -5...+45 °C.
Safety: IEC 1010/ EN 61010-1
Insulation: Class 2
Degree of pollution: 2
Overvoltage category of inputs: CAT III.

Connection:
-secondary terminals size: -Safety socket with ∅4 mm bore.
-primary terminals size: -Safety socket with ∅4 mm bore 0.5 - 25A
-Safety socket with ∅6 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**