



### **IEK AMPERMETRU E47 100/5A CLASS ACCURACY 1,5 96X96MM**

Are applied in low-voltage complete devices are used in distribution electric circuits of residential, commercial and industrial objects. E47 A-meters are analog electromagnetic devices designed for measuring current in AC networks. Electric measuring devices of E47 series correspond to the requirements of IEC 61010-1, IEC 61326. E47 electric measuring devices are introduced into the State register of measuring equipment under No. 39231-08. Operating Principle: A-meters devices with an electromagnetic system. They consist of a round coil with movable and rigid cores inside. When current flows through the coil windings, it creates an electromagnetic field magnetizing both cores making the similar core poles repel and axis with a needle spin. For protection from the negative influence of external magnetic fields, the coil and both cores are covered with a metal shield. All TTI current transformers take the primary check in accordance with the Order No 1081 of 30 November, 2009 of the Ministry of Industry and Trade of Russia.

Wide scale range: A-meters – up to 3000 A, V-meters – up to 600 V.

Accuracy class – 1.5.

All A-meter and V-meter modifications are supplied in two dimensions: 72x72 and 96x96 mm.

Board panel installation.

Electrical safety.

Inspection period – 2 years. Nominal end value of the scale: 100

Measuring range: 0...100

Power loss: -

Accuracy class: 1.5

Voltage type: EV000460

Model: EV008241

Width: 96

Height: 96

Max. needle deflection: 90

Measurement system: EV000154

Nominal rated voltage: 400

Pret: 67,84 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/ampermetru-e47-100-5a-class-accuracy-1-5-96x96mm-308029>