



48sdD

For measuring DC current or voltage on two separate networks simultaneously.

Technical data:

Movement: moving-coil with pivot and spring-type bearing
Instrument case: steel-plate
Frame dimension: 48x48 mm
Scale length: 29 mm and 31 mm
Permanent overloading: 1.2 -fold current res. voltage
Class of accuracy: 2.5
Protection: casing IP50; terminals IP00 in accordance with DIN 40050
Weight: 0.25 kg
Fixing elements: with two screw-type fastening clips (DIN 43835 "B")



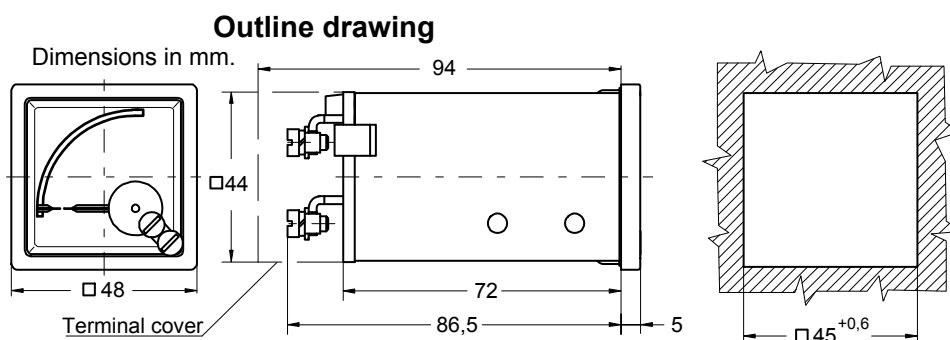
IMPORTANT: the ranges of the two movements are independent from each other.

Current ranges: $\pm 50 \mu\text{A}$... 1A

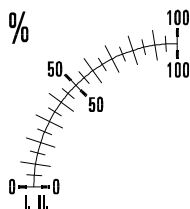
Voltage ranges: $\pm 50 \text{ mV}$... 300V

The tolerance of the internal resistance is generally $\pm 20\%$.

Scales for instruments as requested.



Scale M=1:1



Order specification:

- Moving-coil instrument with double movement
- Frame size: 48x48 mm
- Range:
 - I. 50...0...50 μA
 - II. 0 ... 500 μA
- Scale
 - I. 20 ... 0 ... 20%
 - II. 0 ... 100%

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 - II. 0 ... 500 μA
- Scale
 - I. 20 ... 0 ... 20%
 - II. 0 ... 100%