

**45LA, 45LV**

For measuring AC current or voltage.

**Technical data:**

**Movement:** moving-iron with spring-type oil filled bearing

**Instrument case:** non-flammable plastic acc. to UL 94-V1.

**Scale length:** 40 mm

**Permanent overloading:** 1.2 -fold current res. voltage.

**Class of accuracy:** 1.5

**Frequency range:** 15...50...100 Hz

**Weight:** 0.15 kg

**Connections:** screw terminals for cable up to 8 mm<sup>2</sup>

**Mounting:** rail 35 mm (EN 50022)

**AMMETERS**

Measuring ranges:	45LA
	consumption
0 – 100/200 mA...600/1200 mA	max. 0.5 VA
0 – 1 / 2 A ... 25 / 50 A	↓
... / 1 A *	
... / 5 A *	

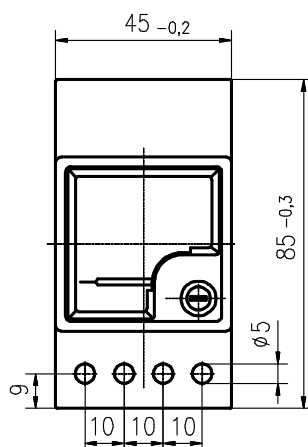
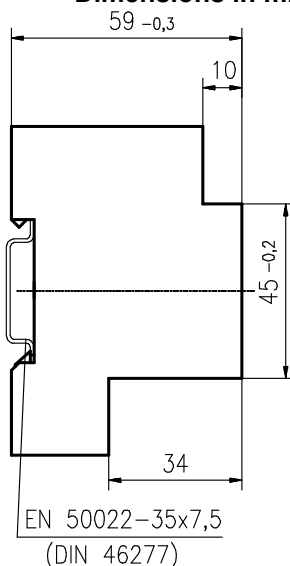
\* with current transformer

**VOLTMETERS**

Measuring ranges:	45LV
	consumption
0 – 6 V ... 600 V	max. 2.5 VA
... / 100 V **	↓
... / 110 V **	

\*\* with voltage transformer

**Note:** on request types different from tables are accepted

**Outline drawing****Dimensions in mm****Order specification:**

-Moving-iron rail-mounted voltmeter

-Frame size: 45x45 mm

-VT: 20 kV / 100 V

-Scale: 0 – 25 kV

**Ordering data:**

45LV

VT:20 kV / 100 V

Scale: 0 - 25 kV