

## TECHNICAL SPECIFICATION

### Digital voltmeter/ammeter EKDP 15 A/V



#### Description:

Digital device adjusted for DIN-rail mounting and offered in two types:

- amperemeter
- voltmeter

It is supplied with LCD display where the measurement quantity is displayed with numbers with 3 1/2 size. It has high accuracy of analogue-digital transfer, measurement precision and electromagnetic interference stability. There is possibility for adjustment of the measurement range through built in micro switches. Adjusted to measure constant current (AD, DV) and alternating current (AA, VA) quantities.

#### Technical data:

- Power supply voltage: 100 - 240V; 50Hz
- Inlet signal:
  - operating as voltmeter: 2 – 700V (the range is adjusted from inside)
  - operating as amperemeter: 5 – 2000A (the range is adjusted from inside)

**Note:** At current range over 5A a current measurement transformer should be used

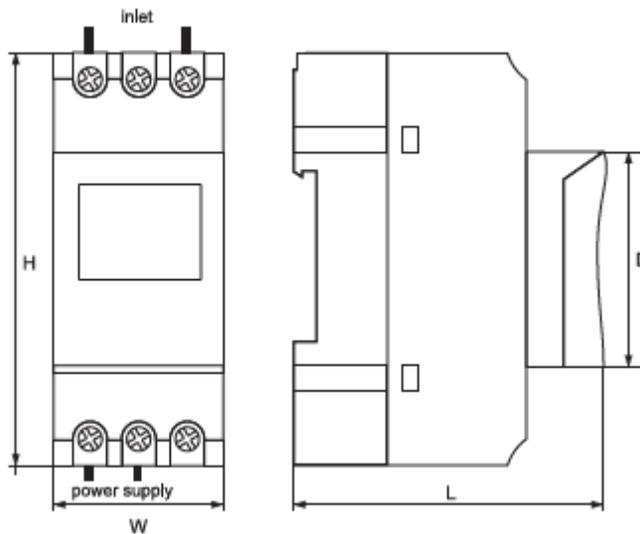
- Consumption: <5A
- Impulse voltage wear resistance: 4000V; 50Hz (1min)

- Operating temperature: -5 ÷ +65°C
- Humidity: 35 – 85%RH
- Precision: 0.5% from the whole scale
- Display: LCD
- Weight: 150gr

### Mounting:

- DIN-rail

### Dimensions:



H	W	L	D
88	36	64	45

### Variants:

Type	Packing / Box (pcs)	Catalogue number
EKDP-15AA	1 / 100	50117A
EKDP-15AD	1 / 100	50117D
EKDP-15VA	1 / 100	50116A
EKDP-15VD	1 / 100	50116D

### Standards:

EN 61010-1

