



Documents corresponding to the product:

Standard EN 61010-1

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

Dimensions (mm)				
H	W	L	D	
88	36	64	45	



Documents corresponding to the product:

Standard EN 61010-1

Type	Packing/Box (pcs)	Catalogue number
EKDP7-AV	1 / 84	50106
EKDP7-AA	1 / 84	50107
EKDP7-DV	1 / 84	50108
EKDP7-DA	1 / 84	50109
EKDP7-HZ	1 / 84	50110

Dimensions (mm)				
H	W	H1	D	L
72	72	68	6	42

Digital voltmeter/ammeter EKDP 15 A/V

3 YEAR WARRANTY

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:

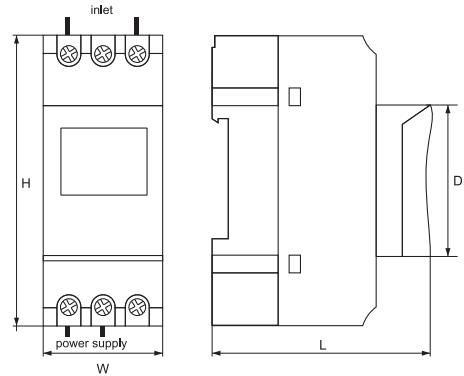
- Power supply voltage: 100 - 240V; 50Hz
- Inlet signal:
 - operating as voltmeter: 2 – 700V (the range is adjusted from inside)
 - operating as amperemeter: 5 – 2000A (the range is adjusted from inside)

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



Digital voltmeter/ammeter and frequency meter EKDP7

3 YEAR WARRANTY

Digital device adjusted for mounting on the front panel of electrical boards and offered in the following types:

- amperemeter:
 - EKDP7 – AA – amperemeter for alternating current
 - EKDP7 – DA – amperemeter for direct current
- voltmeter:
 - EKDP7 – AV – voltmeter for alternating current
 - EKDP7 – DV – voltmeter for direct current
- EKDP7 – Hz – frequency meter

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 direct current and alternating current 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: For high current range a current measurement transformer should be used for alternating current device and a measurement shunt for direct current.

- 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: 130gr

Mounting:

- on the front panel

