

## DIGITAL VOLTMETERS



### DV

- Used for measuring the RMS value of AC voltage in between two points.
- Can be measured Phase-Phase or Phase-Neutral voltage.

### DV6

- Can be measured selectable 3xPhase-Phase or 3xPhase-Neutral voltage. The measured value is displayed on the screen

### REG

- Two different measured value is two different displayed on the screen.

## DIGITAL AMMETERS



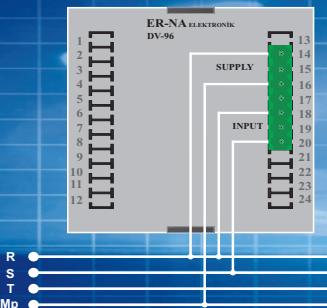
### DA-72, DA-96

- DA is used to precisely measure and monitor the RMS value of AC Current.
- Current Transform Ratio is adjustable via buttons on front panel.
- Adjustable Current Transformer Ratio (1-10000/5 A)
- The measured value is displayed on the screen.

## TECHNICAL DATA

<b>Supply Voltage (Un)</b>	: 220V AC
<b>Operation Voltage</b>	: (0,8-1,2) x Un
<b>Operation Frequency</b>	: 50/60 Hz
<b>Screen</b>	: 1x3 digit, 14 mm display
<b>Measurement Range</b>	2x3 digit 14 mm display (REG-72 for)
<b>Sensitivity</b>	: 0-500V AC
<b>Operation Temperature</b>	: ± %1
<b>Dimensions ( mm.)</b>	: -40...+50 °C
<b>Net Weight</b>	: 72x72x83 (DV-72,REG-72,DV6-72)
	: 96x96x75 (DV-96,DV6-96)
	: 233 gr. (DV-72,REG-72,DV6-72)
	: 266 gr. (DV-96,DV6-96)

## CONNECTION DIAGRAM



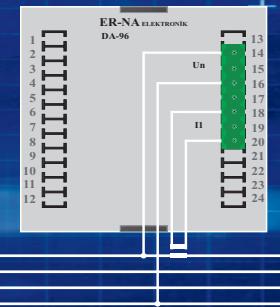
### TERMINALS

<b>DV</b>	14,16 : Supply Voltage (DV-96 for)
11,13	: Supply Voltage (DV-72 for)
<b>18,20</b>	: Input Voltage (DV-96 for)
15,17	: Input Voltage (DV-72 for)
<b>REG-72</b>	
16	: Supply Voltage
18	: Regulator Out Voltage
20	: Neutral
<b>DV6</b>	
14	: L1 Phase Input
16	: L2 Phase Input
18	: L3 Phase Input
20	: Neutral

## TECHNICAL DATA

<b>Supply Voltage (Un)</b>	: 220V AC
<b>Operation Voltage</b>	: (0,8-1,2) x Un
<b>Operation Frequency</b>	: 50/60 Hz
<b>Screen</b>	: 1x4 digit, 14 mm, red display
<b>Measurement Range</b>	1-10000A AC (with current transformers)
<b>Sensitivity</b>	: ± %2
<b>Operation Temperature</b>	: -40...+50 °C
<b>Dimensions ( mm.)</b>	: 72x72x83 (DA-72)
<b>Net Weight</b>	: 96x96x75 (DA-96)
	: 226 gr. (DA-72)
	: 273 gr. (DA-96)

## CONNECTION DIAGRAM



### TERMINALS

<b>14,16</b>	: Supply Voltage (DA-96 for)
11,13	: Supply Voltage (DA-72 for)
<b>18,20</b>	: Input Current Transformer (DA-96 for)
15,17	: Input Current Transformer (DA-72 for)