

Technical Data:

Supply Voltage	: 220V AC 50 Hz (Phase+Neutral)
Voltage Input	: L1, L2, L3, Mp
Current Transformer input	: 5/5 10.000/5 (Adjustable) (3 inputs)
Measurement Range	: 0 - 500V AC (1x3 digit, 9 mm display) (L1, L2, L3, L1-L2, L1-L3, L2-L3 selectable) 0,1 - 10.000 A AC (3x3 digit, 9mm display) 20 - 500 Hz (1x3 digit, 9mm display)
Screen (Display)	: 5x3 digit, 9mm red display
Operation Temperature	: -5....+55°C
Protection Class	: IP 20
Sensitivity	: ±%1
Connection	: 1x6 and 1x4 Socket Klemens
Dimensions (mm)	: 96x96x45
Net Weight	: 410 gr

- Microprocessor Controlled.
- Frequency meter available.
- The current transformer ratio must enter. Current transformer settings part appears on the screen when pressing 'ASET' button. The current transformer ratio can easily with '+' and '-' buttons. Then setting is done by pressing 'ASET' button again.
- Current transformer input range is 5/5.....10.000/5
- One of the 6 voltage measurement (L1, L2, L3, L1-L2, L1-L3, L2-L3) can choose with 'VSELECT' button. The voltage, which is shown on the screen will exchange every press to 'VSELECT' button. Also we can understand from the led's which voltage is showing on the screen.

EM-05



Connection Diagram

L1 : L1 Phase input	I1 : L1 Current Transformer input
L2 : L2 Phase input	I2 : L2 Current Transformer input
L3 : L3 Phase input	I3 : L3 Current Transformer input
N : Notr Input (Mp)	

