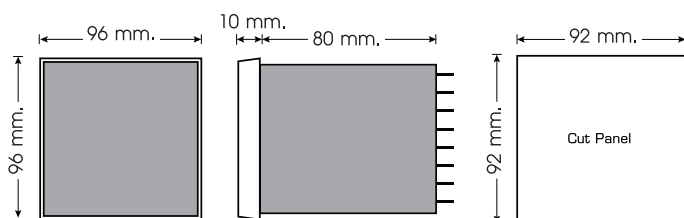


รอบิกสินค้าถ้วยรูปใหม่

### Specification

|                   |                             |                                 |
|-------------------|-----------------------------|---------------------------------|
| Power Supply      |                             | 230VAC ±15% 50-60Hz             |
| Power Consumption |                             | 2.5VA                           |
| Display           |                             | 7-Segment Size 0.8 Inch 4 Digit |
| Input             | Voltage                     | Single Phase                    |
|                   | Phase Voltage (Vfull)       | 10 - 450VAC                     |
|                   | Frequency                   | 50 Hz                           |
|                   | Potential Transformer ratio | 0.1 - 400.0                     |
|                   | Primary PT                  | 180 kV                          |
|                   | Secondary PT                | 10 - 450VAC                     |
|                   | Accuracy Volt               | ± 1% FS                         |
| Ambient Operation | Temperature                 | -10 °C to 60 °C                 |
|                   | Humidity                    | 85 % RH Non-Condensing          |
| Ambient Storage   | Temperature                 | -20 °C to 80 °C                 |
|                   | Humidity                    | <75 % RH Non-Condensing         |
| Protection Degree | Front Protection Rating     | IP52                            |
|                   | Case Protection Rating      | IP30                            |
| Installation      |                             | Panel, Mounting                 |
| Material          |                             | PC-ABS (UL94-V0)                |
| Size (mm.)        |                             | 96 x 96 x 80                    |
| Weight (kg.)      |                             | 290                             |

### Dimension



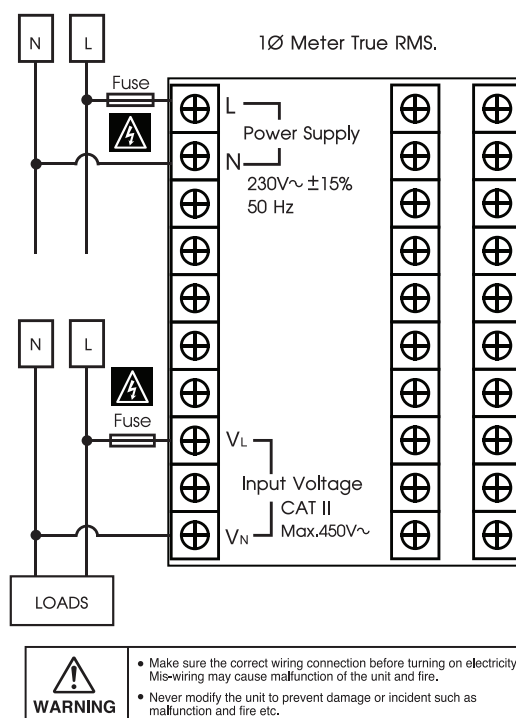
### Description

- 1 Phase Volt Meter : KM-09N-V is a voltage measuring meter for single-phase electrical systems.
- Can be used together with PT up to 44 kV/110 VAC and 96 kV/220 VAC.
- PT Ratio can be set from 0.1 to 400.0, with a maximum display up to 180 kV.
- TRUE RMS measurement provides high accuracy.
- Display: 4-digit 7-Segment, 0.80-inch, 1 row.
- Equipped with LED indicators for electrical units (kV).

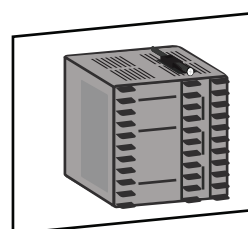
### Operation

KM-09N-V displays the measured voltage value in real time and is capable of displaying values ranging from 0.0 to 180.0 kV.

### Wiring Diagram



### Installation



### Ordering Code

KM - 09N - V