Camsco

# DIGITAL MULTIMETER

## KM-9696 SERIES

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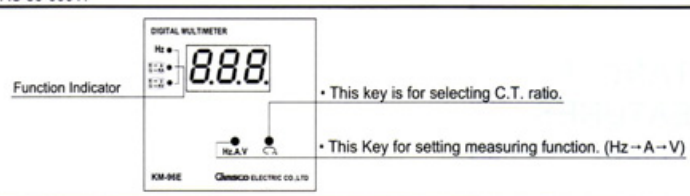
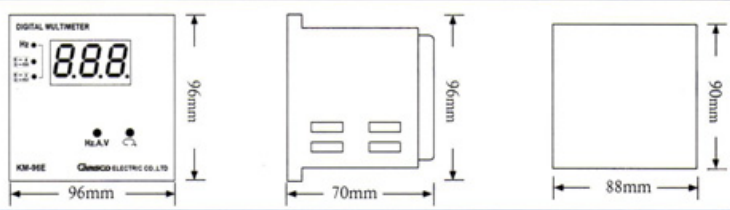
|---|---|---|
| DISPLAY | | Red high efficiency LED high 14.22mm (.56") |
| ACCURACY | | ± 0.5% ± 2 digit |
| OPERATING CONDITION | | -10˚C~50˚C (20% to 90% RH non-condensed) |
| DIELECTRIC STRENGTH | | AC 2KV/1min |
| AUX・POWER | | AC110V/220V 50/60Hz |
| MEASUREMENT RANGE | KM96-KW1 | **Function:** Multi Range KW Meter. Display single phase power.<br>**Input Current:**<br>For Current below AC 5A, the meter can be used directly.<br>For Current above 5A, Current Transformer (C.T.) must be used.<br>Press Key "⊂⊃" to select desirable C. T. Ratio.<br>The following are the available C.T. Ratios:<br>10A/5A, 15A/5A, 20A/5A, 25A/5A, 30A/5A, 40A/5A, 50A/5A,60A/5A, 70A/5A, 75A/5A, 80A/5A, 100A/5A, 120A/5A, 150A/5A, 160A/5A,200A/5A, 250A/5A, 300A/5A, 400A/5A, 500A/5A, 600A/5A, 700A/5A, 750A/5A, 800A/5A, 1kA/5A, 1.2kA/5A,1.5kA/5A, 1.6kA/5A, 2kA/5A, 2.5kA/5A, 3kA/5A, 4kA/5A, 5kA/5A,6kA/5A, 7kA/5A,7.5kA/5A, 8kA/5A.<br>**Input Voltage:** AC 50-600V. |
| | KM96-KW3 | **Function:** Multi Range KW Meter. 3Ø3W<br>**Input Current:**<br>For Current below AC 5A, the meter can be used directly.<br>For Current above 5A, Current Transformer (C.T.) must be used.<br>Press Key "⊂⊃" to select desirable C. T. Ratio.<br>The following are the available C.T. Ratios:<br>10A/5A, 15A/5A, 20A/5A, 25A/5A, 30A/5A, 40A/5A, 50A/5A,60A/5A, 70A/5A, 75A/5A, 80A/5A, 100A/5A, 120A/5A, 150A/5A, 160A/5A,200A/5A, 250A/5A, 300A/5A, 400A/5A, 500A/5A, 600A/5A, 700A/5A, 750A/5A, 800A/5A, 1kA/5A, 1.2kA/5A,1.5kA/5A, 1.6kA/5A, 2kA/5A, 2.5kA/5A, 3kA/5A, 4kA/5A, 5kA/5A,6kA/5A, 7kA/5A,7.5kA/5A, 8kA/5A.<br>**Input Voltage:** AC 50-600V. |
| | KM96-PF1 | **Function:** Power Factor Meter - Single Phase.<br>**Range:** LEAD 0.5-1-0.5LAG.<br>**Input Current:**<br>For Current below AC 5A, the meter can be used directly.<br>For Current above 5A, Current Transformer (C.T.) must be used.<br>Press Key "⊂⊃" to select desirable C. T. Ratio.<br>The following are the available C.T. Ratios:<br>10A/5A, 15A/5A, 20A/5A, 25A/5A, 30A/5A, 40A/5A, 50A/5A,60A/5A, 70A/5A, 75A/5A, 80A/5A, 100A/5A, 120A/5A, 150A/5A, 160A/5A,200A/5A, 250A/5A, 300A/5A, 400A/5A, 500A/5A, 600A/5A, 700A/5A, 750A/5A, 800A/5A, 1kA/5A, 1.2kA/5A,1.5kA/5A, 1.6kA/5A, 2kA/5A, 2.5kA/5A, 3kA/5A, 4kA/5A, 5kA/5A,6kA/5A, 7kA/5A,7.5kA/5A, 8kA/5A.<br>**Input Voltage:** AC 50-600V. |
| | KM96-PF3 | **Function:** Power Factor Meter – Three phase only.<br>**Range:** LEAD 0.5-1-0.5LAG.<br>**Input Current:**<br>For Current below AC 5A, the meter can be used directly.<br>For Current above 5A, Current Transformer (C.T.) must be used.<br>Press Key "⊂⊃"to select desirable C. T. Ratio.<br>The following are the available C.T. Ratios:<br>10A/5A, 15A/5A, 20A/5A, 25A/5A, 30A/5A, 40A/5A, 50A/5A,60A/5A, 70A/5A, 75A/5A, 80A/5A, 100A/5A, 120A/5A, 150A/5A, 160A/5A,200A/5A, 250A/5A, 300A/5A, 400A/5A, 500A/5A, 600A/5A, 700A/5A, 750A/5A, 800A/5A, 1kA/5A, 1.2kA/5A,1.5kA/5A, 1.6kA/5A, 2kA/5A, 2.5kA/5A, 3kA/5A, 4kA/5A, 5kA/5A,6kA/5A, 7kA/5A,7.5kA/5A, 8kA/5A.<br>**Input Voltage:** AC 50-600V. |
| STANDARD FEATURES | |  |
| DIMENSION | |  |