

Ketotek D52-2047HD DIN-Rail Multi-Function Meter

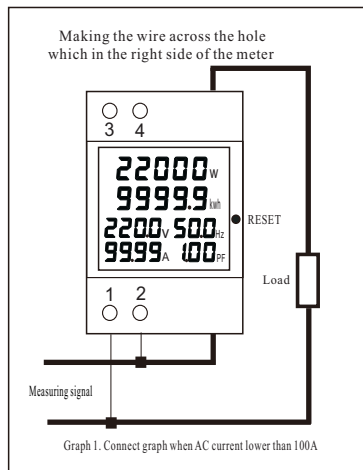
D52-2047HD DIN-rail multi-function Digital meter can measure AC voltage, AC current, active power, power factor, frequency and electric energy at the same time. The meter has a colorful, full-view, high definition LCD to display the measure parameters.

Technical Indicators

1. Accuracy: $1\% \pm 2$ words
2. Range: AC voltage: AC 40.0-300.0V or AC 250.0-450.0V (two different models to choose)
AC Current: AC 0-100.0A, the current resolution is 0.01A .
Frequency: 45.0Hz – 65.0Hz
Power Factor: 0.00-1.00PF
Electric Power: 0-450000W, the electric power resolution is 0.1W when measure electric power between 0-9999.9W, otherwise the electric power resolution is 1W.
Electric Energy: 0-99999kwh, the display of electric energy resolution is 0.01kwh when measure electric energy between 0-999.99kwh, the display of electric energy resolution is 0.1kwh when measure electric energy between 1000.0-9999.9kwh and the display of electric energy resolution is 1kwh when measure electric energy larger than 9999.9kwh
3. Speed: 2 times per second
4. Size: 54×80×64
5. Installation: Din-Rail

Application Method

1. Connect the measure voltage to the 1 and 2 terminal
2. Connections of meter with internal current transformer as graph 1. Make the wire through the hole in the meter and the direction chose arbitrarily.
3. When power on, the meter display the measure parameters.
4. When power on, you can press the button of RESET for 5 seconds, the electric energy data will be cleared and restart to cumulate when release the button.
5. When power off, the meter can save the value of electric energy and go on cumulating data when the meter power-on again.



Attention

The meter can only use for measure 45-65Hz AC city electricity.