



User Guide

DIN Rail Mountable Digital AC Volt-Amp Meter

D52-2042A is DIN Rail digital AC voltmeter and ammeter for measuring AC voltage and AC current in the same package. It does not require external power supply, compact and very convenient for accurate AC measurement. Standard DIN Rail mountable. This VA meter fixed with current sense transformer.



SKU: [INS1005](#)

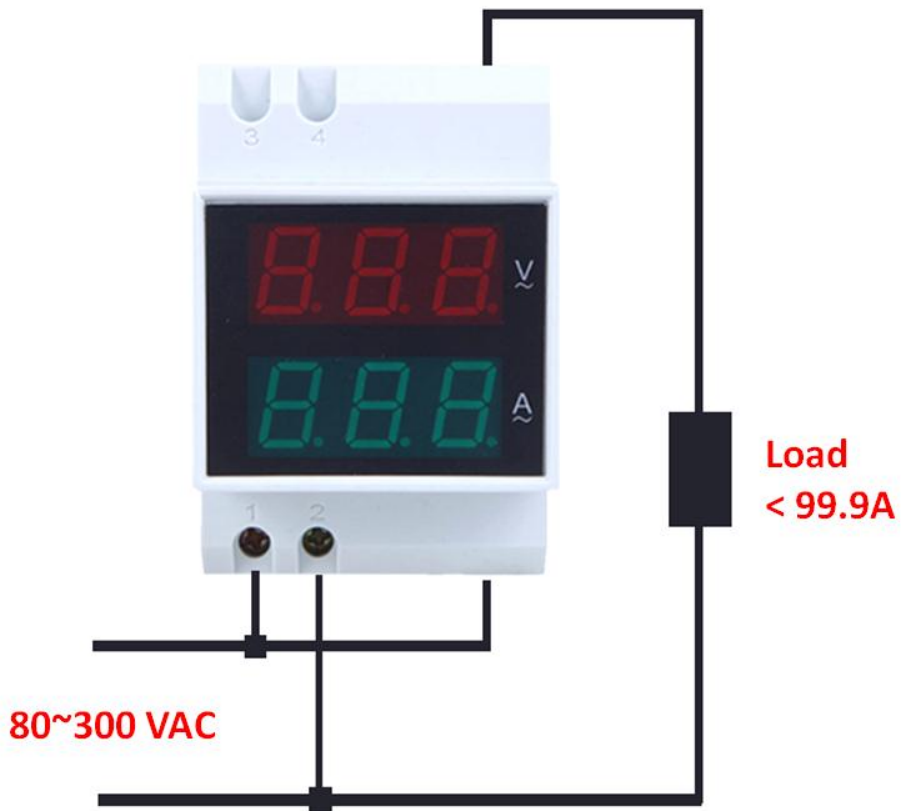
Brief Data:

- Voltage Measurement Range: 80~300VAC.
- Current Measurement Range: 0.2~99.9AC.
- Power supply: < 0.2VA.
- Installation: Din-Rail.
- Accuracy: 1% \pm 2digit
- Measurement speed: about 2 times per second
- Display type: 0.5" LED digital tube
- Display size: 5x4cm.
- Installation width: = 3P (DZ47/C45, air switch position)
- Product size: 8 x 5.5 x 6.5cm.
- Product weight: 124g.

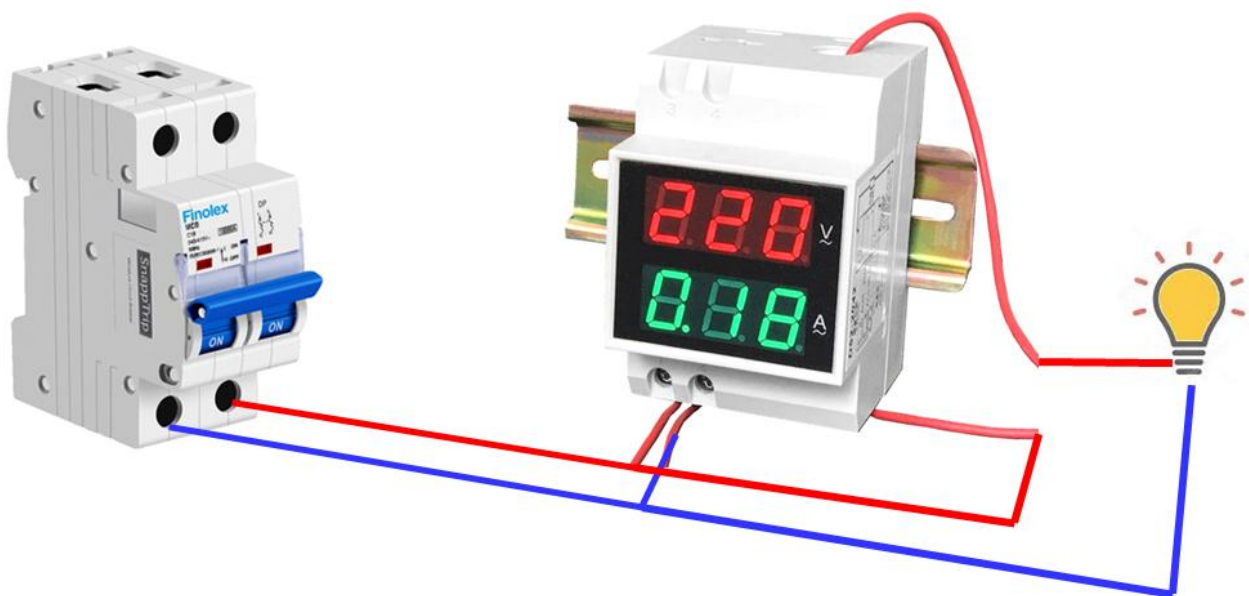
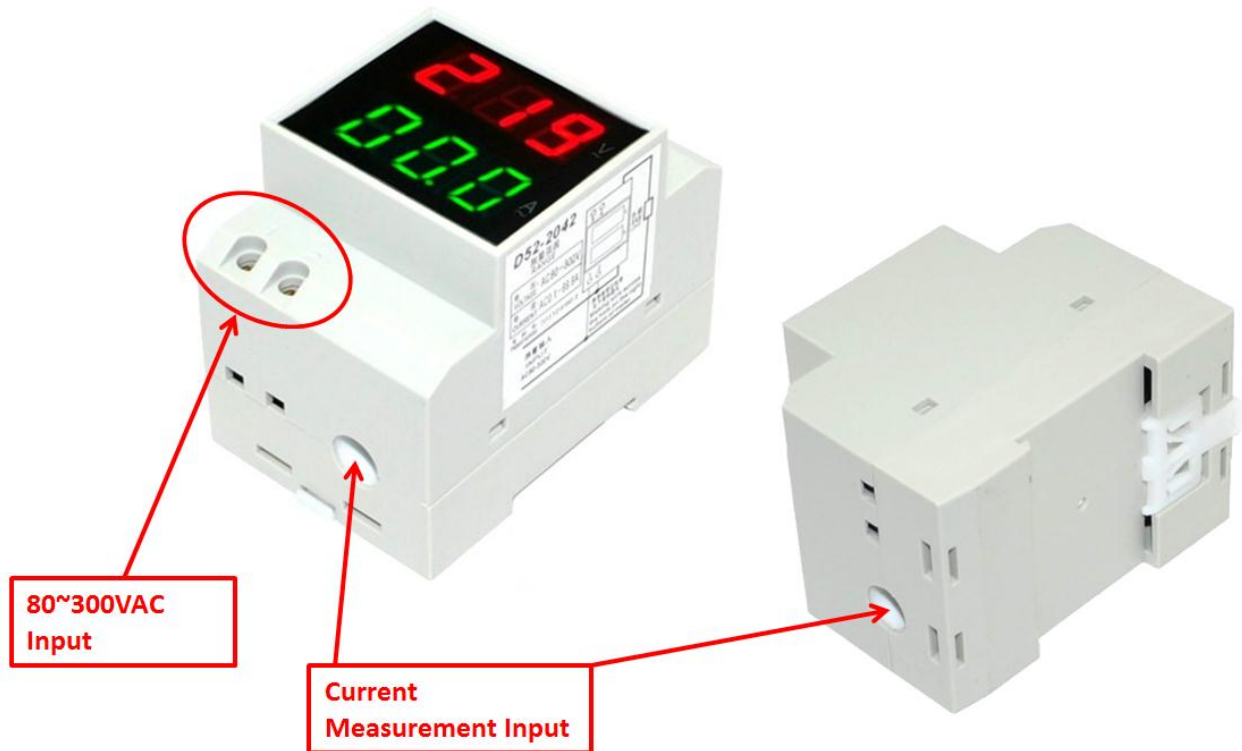
Note: This instrument is only suitable for pure AC 50~60Hz power supply. Cannot measure on square wave, inverter output, otherwise the instrument will be damaged!

Mechanical Dimension:

Unit: mm



Connection Example Diagram:





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