

sanwa®

TOKYO JAPAN

ANALOG MULTITESTER

VS-100



APPLICATIONS AND FEATURES

This instrument is useful for electrical equipment maintenance and management.

This is used for large-current, low-voltage circuit and is manufactured with first priority given to safety.

- For lower voltage circuit(500V and below) with large capacitance
- Current-limiting fuse that can interrupt 100kA, is installed
- All ranges are protected from input voltage up to 500V

SPECIFICATIONS

	Measuring range	Best accuracy
DCV	10/50/250/500V(4kΩ/V)	±3% of full scale
ACV	10/50/250/500V(4kΩ/V)	±3% of full scale
Resistance	2k/20k/2MΩ	±3% arc

The value in bracket at DCV and ACV is input resistance.

※1 Pointer indication of the maximum move by charged current in the capacitor.

Meter type	PIVOT meter
Accuracy assurance temperature / humidity	23±2°C, 75%RH max. No condensation
Operating temperature / humidity	3~43°C, 80% RH or less. No Condensation
Storage temperature / humidity	-10~50°C, 70% RH or less. No Condensation
Bandwidth	40Hz~10kHz(less than AC50V)
Battery	R6P x 2
Fuse	Current-limiting fuse Glass-tube fuse
Size / Mass	600V/3A, Breaking capacity 100kA 250V/0.25A, Breaking capacity 100 A, Φ6.3 x 30mm H144 x W96 x D56mm / approx.395g
Standard accessories included	Test lead(TL-100-0M), Carrying case(C-VS), Instruction manual

A battery for monitoring has been installed prior to shipment from the factory. It may be discharged before the expiration of the described battery life. This battery is used to check the functions and performance of the product. Specifications and external appearance of the product described above may be revised for modification without prior notice.

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