Analog Multitesters Index





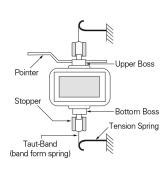


Model	SK-355	KF-32	KF-20
DC Voltage	(Internal resistance : 20k Ω / V)	(Internal resistance : $20 k\Omega$ /V)	(Internal resistance : 20k Ω /V)
	0.3V	0.3V	0.3V
	3V	3V	3V
	12V	12V	12V
	30V	30V	30V
	120V	120V	120V
	300V	300V	300V
	1200V	1200V	1200V
AC Voltage	(Internal resistance : 10kΩ/V)	(Internal resistance : 10k Ω /V)	(Internal resistance : 10k Ω /V)
	12V	12V	12V
	60V	30V	30V
	300V	120V	120V
	1200V	300V	300V
	_	1200V	1200V
DC Current	60 μ A	60 μ A	60 μ A
	3mA	3mA	3mA
	30mA	30mA	30mA
	600mA	600mA	300mA
	12A	12A *1	_
AC Current	12A	_	_
Resistance	2kΩ	5kΩ	5kΩ
	200kΩ	500kΩ	500kΩ
	$2M\Omega$	5ΜΩ	5ΜΩ
	20ΜΩ	_	_
Decibels	•	_	_
Continuity Test	•	•	_
Temperature	•	•	•
Battery Test	-	_	•
Overload Protection	•	•	•

^{*1 :} Continuous measurement in 12A DC range is restricted up to 1 minute. More than 1 minute interval is necessary for the next measurement.

Shock Resistant Taut-band Meter is used for SK-355.

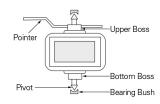
Taut-band Meter



Taut-Band method, suitable for highly sensitive meter, has strong shock resistant and frictionless structure that can keep the meter accuracy always stable.

In this method, moving coil is supported by upper and bottom taut-bands applying high tension from both side. To maintain dropproof structure, taut-bands are protected by two stoppers from strong mechanical shock.

Pivot Meter



Pivot method is popular and simple meter structure. As shown in the illustration, pointed pivot is simply supported by bearing bush. However, it is weak against mechanical shock. Pointed pivot abrades away by the shock or vibration during use, and causes inaccurate meter indication.