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SEFRAM

7322 / 7323 / 7324

Digital Multimeters 4000 counts

**A very high safety level combined  
with excellent features**

**Specifications**

<b>DC Voltage</b>	
Range	400mV to 1000V
Accuracy	±(0,5% + 2dgt)
Resolution	0,1mV to 1V
<b>AC Voltage</b>	
Range	400mV to 750V (1)
Accuracy	0,1mV to 1V
Resolution	±(1,2% + 5dgt)
Bandwidth	50Hz to 500Hz
Type of conversion	TRMS AC for 7323, 7324
<b>DC Current</b>	
Range	400µA, 4000µA and 10A (7323 et 7324)
Accuracy	±(1% + 2dgt)
Resolution	0,1µA, 1µA and 10mA
Protection	fuse F10A/500V for 10A range electronic for 400µA/4000µA
<b>AC Current (TRMS AC)</b>	
Range	10A (7323 and 7324)
Accuracy	10mA
Resolution	±(1,5% + 5dgt)
Bande passante	50Hz to 500Hz
Protection	fuse F10A/500V
<b>Resistance</b>	
Range	400ohms to 40Mohms
Accuracy	±(0,7% + 2dgt)
Continuity test	yes, with buzzer (R< 450ohms)
Diode test	yes
Accuracy	±(1,5% + 5dgt) from 0,4V to 0,8V under 1,5mA
Functions	Hold, PEAK, MIN/MAX, auto power-off (30mn)
<b>Frequency</b>	
Range	4000Hz to 40MHZ
Accuracy	±(0,01% + 1dgt)
Sensitivity	>1,5VAC and <5VAC
Min. pulse width	>25ns
Protection	600Vrms
<b>Capacity</b>	
Range	4nF to 40mF
Resolution	1pF to 10µF
Accuracy	±(2% + 8dgt)
Protection	600Vrms

(1): 400mV range is not specified  
Accuracy specifications are basic accuracy

**general specification**

Display	LCD
Display counts	3 3/4 digits, 3999 counts
Measurement rate	1,5 mes/s
Auto Power-off (APO)	after 30mn
Operating temperature	0°C to 40°C
Storage temperature	-10°C to 60°C
Protection	electronic, except 10A N (fuse F10A/500V HBC)
Safety	600V - CAT IV
Power supply	2 x 1,5V - AAA (7322) 9V - 6F22 (7323 and 7324)
Autonomy	350h typical (alkalines) for 7322 300h typical (alkaline) for 7323 and 7324
Dimensions	82 x 164 x 44mm, with holster
Weight	400g

Supplied with: a test leads set, battery, protective holster and user's manual

**Capabilities**

- Voltage measurement up to 750V AC and 1000V DC
- Current measurement up to 10A (7323 et 7324)
- Frequency and capacity measurement
- Resistance measurement up to 40Mohms
- Continuity test with buzzer
- TRMS AC measurement (7323 et 7324)
- Opto-isolated RS-232 interface (7324)
- LCD with backlight (7324)
- HOLD, PEAK, MIN/MAX functions
- Safety: 600V CAT IV



SEFRAM 7322



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SEFRAM 7324



Specifications subject to change without notice- FT 7322\_7323\_7324A 00



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**For assistance and ordering**

