

SEFRAM SP260B

Current Meter 600A AC/DC Output 1mV/A and 10mV/A

Functions

- AC current measurement up to 600A
- Measurement of DC currents up to 600A
- Range switch: 60A and 600A
- Integrated voltage detection function
- Zero A DC function

Specifications

Current measurement		
Range	Output Ratio	Accuracy
60A	10mV/A	±(2.0% +0.4A)
600A	1mV/A	±(2.0% +2A)
Position Error of Clamp	± 1.5% of reading	
Temperature coefficient	0.2 x (Specified accuracy) / °C, < 18°C, > 28°C	
Frequency Response	DC, AC 40Hz to 400Hz	
Output Impedance	< 10kΩ	
Overload Protection	600A AC/DC	
Maximum Conductor Size	35mm	
Battery life (based on Alkaline Battery)	45 hours	
Power requirement	9Vx1 battery	
Auto power Off	The meter automatically turns the power off after powering up and no operation for 35 ± 10minutes.	
Type of sensing	Hall effect sensing for AC and DC	
Installation Category	600V - CAT III / 1000V - CAT II	
Pollution Degree	2	
Shock vibration	MIL-PRF-28800F for A class 2 Instrument	
Operating temperature	0°C to 30°C, HR ≤80% 30°C to 40°C, HR ≤75% 40°C to 50°C, HR ≤45%	
Storage temperature	-20to 60°C, 0 to 80% H.R (without battery)	
Maximum operating altitude	2000 meter	
Dimension	82 mm x 208 mm x 41 mm	
Wheight	360g (with battery)	
Warrenty	1 year	



Supplied with: battery, user manual.

FTSP260B A00 - Specifications can be updated without notice

For assistance and ordering

Sefram



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