



SEFRAMLOG 1620

Temperature and humidity datalogger

A simple and convenient solution for temperature and humidity monitoring with LCD display

Capabilities

- Temperature range -40°C to +85°C
- Humidity range from 1% to 99%
- Dual LCD screen
- Memory: up to 50.000 records
- USB interface for downloading records
- PC application software supplied
- Programmable alarms (HI, LO)
- IP65 protection (waterproof)
- Simple and easy-to-use
- Built-in hanging system

	Alarm Record	
NEW	Tall 1000 °F REC COM 0000 °F Temp & RH Data Logger Start Sel Sel	

SEFRAMLOG 1620 specifications			
Temperature measurement			
Range	-40°C to +85°C		
Resolution	0,1°C		
Accuracy	±0,6°C from -20°C to +50°C		
	±1,0°C from -40°C to -20,1°C and from +50,1°C to +85°C		
Humidity measurement (capacitive sensor)			
Range	1% to 99%, non-condensing		
Resolution	0,1%		
Accuracy	±3% from 20% to 80%		
	±5% from 1% to 19,9% and from 80,1% to 99,0%		
General specifications			
Measurement rate	5s, 10s, 30s, 1mn, 5mn, 10min, 30min, 1h, 2h		
Display	LCD, 3 digits with units and symbols		
Power supply	3.6V lithium (1/2 AA installed) or 5V DC external supply		
Autonomy	1 year typical		
Interface	USB		
Alarms	Hi and Lo, programmable by PC software, red blinking LED on front panel		
Operating temperature	-40°C to +85°C, RH < 95%		
Storage temperature	-40°C to +85°C		
Dimensions	83 x 60 x24 mm		
Weight	77g		
Warranty	1 year		

Main functions of the PC software :

- Setup of SEFRAMLOG 1620
- Download of records, erase records
- Display of records, with zoom and cursors
- Export of data to Excel™
- Graph and data printing

Supplied with : battery (installed), PC software (downloadable), USB cable, manual.

FTSEFRAMLOG1620A 00 - Specifications can be updated without notice





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