Logger för temperatur och luftfuktighet med intern givare

Art nr: U3120



Datalogger avsedd för loggning av temperatur och luftfuktighet.

Värdena sparas på ickeflyktigt minne och kan också överföras till PC via USB.

Tekniska specifikationer

TEMPERATURE SENSOR	
Measuring range	-30 to +70 °C
Accuracy	±0.4 °C
Resolution	0.1 °C
HUMIDITY SENSOR	
Measuring range	0 to 100 % RH
Accuracy	± 1.8 % RH
Resolution	0.1% RH
DEW POINT	
Measuring range	-60 to +70 °C
Accuracy	±1.5 °C at ambient temperature T <25 °C and RH >30 %
Resolution	0.1 °C
GENERAL TECHNICAL DATA	
Operating temperature	-30 to +70 °C
Channels	internal temperature and humidity sensor
Memory	500,000 values in noncyclic logging mode; 350,000 values in cyclic record mode
Recording interval	adjustable from 1 s to 24 h
Display and alarm refresh	adjustable 1 s, 10 s, 1 min
Recording mode	noncyclic - data logging stops after filling the memory cyclic - after filling memory oldest data is overwritten by new
Real time clock	year, leap year, month, day, hour, minute, second
Power	Lithium battery 3.6 V; size AA
Protection class	IP67 electronics; IP30 sensors
Dimensions	61 x 93 x 32 mm
Weight (including batteries)	approx. 120 g
Warranty	3 years