

S0122 - 100%RH, 1000PT1000, LCD

Model: S0122



Communication: USB, RS232, GSM
 Accuracy: [EN ISO/IEC 17025](#)

Interface: USB, COM, RS485

Specifications

Operating Temperature	-30~+70°C
Operating Humidity	0.4%RH
Accuracy	$\pm 0.2^{\circ}\text{C} (-50^{\circ}\text{C} \sim +100^{\circ}\text{C})$ $\pm 0.2\%RH (+10\%RH \sim +260\%RH)$ $\pm 0.4\%RH (-90\%RH \sim -50^{\circ}\text{C})$
Resolution	0.1°C
Response Time	10s/24h
Sampling Rate	10%/min
Storage Temperature	-40~+85°C
Storage Humidity	5~95%RH
Dimensions	93x64x29mm
Power Source	AA 3.6V
Power Consumption	6mA
Relative Humidity Accuracy (10~90%RH)	±0.4%RH
Relative Humidity Accuracy (< 10%RH)	±1%RH
IP Rating	IP67
Weight	115g
Warranty	3 Years