



Helio, I am using this part since a couple of weeks. I am tetsing it with my plant and I am suprised to see some stange value (if it is). First I mesure the value with the sensor outside of the soil. It return me something like 12. The I insert in glass of fully dred soil. It return me a value of 860. Then into a soil humid. It return me a venething like 700, and a soil dry. Instead of a value close to 100 or below 300, it return a value of 700.

Then I fried with my plant. I gave to my plant a lot of water and then inserted the sensor into soil for one week. At the beginning, the sensor return me a value of 779. During the week, I expected to see the value going down but not. Now the soil is fully dried and the sensor return me a value of 650. It's strange because it should print a value below 300. If I remove the sensor from the soil, it print me a value of 12.

I do not understand when the soil is fully dried, I do not have a value below 300 or around 100.

FYI: I inserted the % of the "legs" into the soil. If I insert only 50% of the legs, the values seam to be better.

Sorry to hear about the trouble with the moisture sensor. Have you reached out to our technical support department? They can be reached at techsupport@sparkfun.com - they're usually very good at helping make sense out of abnormal readings.



In 2003, CU student Nate Seidle blew a power supply in his dorm room and, in lieu of a way to order easy replacements, decided to start his own company. Since then, SparkFun has been committed to sustainably helping our world a chieve electronics literacy from our headquarters in Boulder, Colorado.

No matter your vision, SparkFun's products and resources are designed to make the world of electronics more accessible. In addition to over 2,000 open source components and widgets, SparkFun offers curriculum, training and online tutorials designed to help demystify the wonderful world of embedded electronics. We're here to help you start something.

About Us About Us
About SparkFun
SparkFun Education C
Feeds J
Jobs
Contact

Programs

Programs

Become a Community Partner

• Community Stories

Custom Kit Requests

Tell Us About Your Project

Sell Your Widget on SparkFun

Become a SparkFun Distributor

Large Volume Sales

Customer Service Shipping Return Policy FAQ Chat With Us

Community

Vhat's on your mind	?	
or which departme	nt?	
General		-
email address		
SUBMIT		