

AC-CAP3
3 AXIS CAPACITIVE ACCELEROMETER
Ref: SN :

Sensor Readings			
	X	Y	Z
Signal (V) @ -1G			
Signal (V) @ 0G			
Signal (V) @ +1G			
Sensitivity (mV/G)			
Cut off frequency (Hz) at _____ dB			
Cross Axis (%)			

Connector : _____

Colour	Function	Pin
Red	Supply	
Black	0V	
White	Signal X	
Green	Signal Y	
Yellow	Signal Z	
Braid	Not connected	

Calibration table				
	5G 400 mV/G	10G 200 mV/G	15G 133mV/G	20G 100mV/G
-20				0.5
-15			0.5	1.0
-10		0.5	1,17	1.5
-5	0.5	1.5	1,83	2.0
0	2.5	2.5	2.5	2.5
+5	4.5	3.5	3,17	3.0
+10		4.5	3,83	3.5
+15			4.5	4.0
+20				4.5

AC-CAP3-Range

Range			
±5G	±10G	±15G	±20G

