

CZ-052型微小线加速度传感器

CZ - 052 Tiny Line Acceleration Sensor

1.工作原理

CZ-052型微小线加速度传感器是利用半 导体材料的压阻效应原理制成,后接放大电路和 滤波电路。

2.特点

具有抗干扰能力强、性能稳定等特点。 3.应用范围

应用于船舶及海洋勘测中,测量物体的横摇 或纵倾运动,也可广泛应用于其它领域中进行运 动物体振动或偏转的测量。

1. Working principle:

CZ-052 tiny line acceleration sensor is made with piezoresistive effect principle of semiconductor materials. Link with amplifying circuit and filter circuit.

2.Characteristic:

strong anti–interference ability, stable performance 3.Application

Application in measuring roll or trim movement of the object in ship and marine surveying, it can also be widely used in other fields to measure vibration or deflection of the moving object.

