

**Description :-**

- The Provided Set Is Designed generate an electrostatic charge or voltage, when mechanical stresses are applied to them.
- The most useful materials are, quartz, Rochelle salt and synthetic materials like barium titanate and lead zirconatitanate.
- Among all quartz are most stable and preferred to used as single cut quartz crystal used in crystal controlled oscillators.
- The stacked forms are likely to use to measure dynamic pressure, change in acceleration, magnitude of shock and vibration.
- In commercial application synthetic materials piezoelectric elements are preferred, due to lower cost and higher sensitivity.
- These are widely used for the measurement of rapidly varying pressure like vibration and shock.

**Specification :-**

- Shock Arrangement : Spring type
- Circuit : Peak detector & hold
- Amplifier : Op-amp based
- Test points : Sockets at different places for Signals.
- Display : 3.5 digit digital
- Power supply : Short circuit & overload Protected
- Mains : 230V/50Hz AC

*Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.*



Export Sales: +91-9829132777  
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,  
Sitapura Extension, Jaipur-302022, India.



info@tesca.in  
www.tescaglobal.com