

**Product Name :**  
Strain Gauge Transducer

**Product Code :**  
CHINAELABC2550012



**Description :**

Strain Gauge Transducer

**Technical Specification :**

**FEATURES:**

Beam bonded with four strain gauges

Digital 3½-digit indicator module is supplied to read the micro strain.

It offers a variety of outputs, compatible with various data acquisition systems.

**SPECIFICATION:**

Beam Material: Stainless Steel

Beam Dimension: 300(L) X 28(B) X2.5 (T) in mm.

Strain Gauge: Foil type Resistance, 350SL, Q.L: 3mm

Beam Mounting: Beam mounted on a rigid metal.

From with connection brought out to a Connector

Capacity: 1 Kg

Indicator: 3½ digits to read upto  $\pm 1999$  counts.

Bridge Balancing: Potentiometer

Bridge Excitation: 10 V DC

Power required for operation

230V, 50Hz, 1 phase

230V, 60Hz, 1 phase

Accessories: Pan to load the Beam. 100g X 10N dead weights



**Engineering Lab China**