



Vertical Displacement Transducer Assembly 15mm Travel with 5 Pin Din Plug Bracket for Shear Box

Code: **27-1689**

Product Group: **Displacement Measurement, Measurement of Horizontal and Vertical Movement, Displacement Transducers**

0 to 10 mm range. For use with Direct/Residual Shear Machines. • Ideally suited for use with GDU for accurate displacement measurements

- Models available for use in consolidation, shear, CBR and triaxial test applications
- Supplied complete with mounting hardware for specified products

Displacement Transducers are used in consolidation, shear, CBR and triaxial test applications for accurate displacement measurements. They are supplied complete with a 5-pin DIN type connector for direct connection to the GDU.

Specification

Construction	Fully encapsulated electronics, sealed in a stainless steel case
Excitation	12 V DC
Connector	5-pin DIN type
Mounting bracket	Included as standard
Weight kg	0.45
Construction	Fully encapsulated electronics, sealed in a stainless steel case.
Excitation	10vDC.
Connector	5-Pin DIN type.
Mounting Bracket	Included as standard.
Weight	Net 1 lb. (0.45 kg).

Accessories



Axial Strain Transducer Assembly 50mm Travel Fitted with 5 Pin Din Plug.

Code: **27-1617**



Horizontal Displacement Transducer Assembly 15mm Travel 5 Pin Din Plug Mounting Pillar

Code: [27-1697](#)



Transducer Extension Cable 3.0 m

Code: [27-1717](#)



Transducer Extension Cable 4.5 m

Code: [27-1719](#)

Spares/Consumables



CBR Displacement Transducer

Code: [27-1706](#)

Alternatives



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