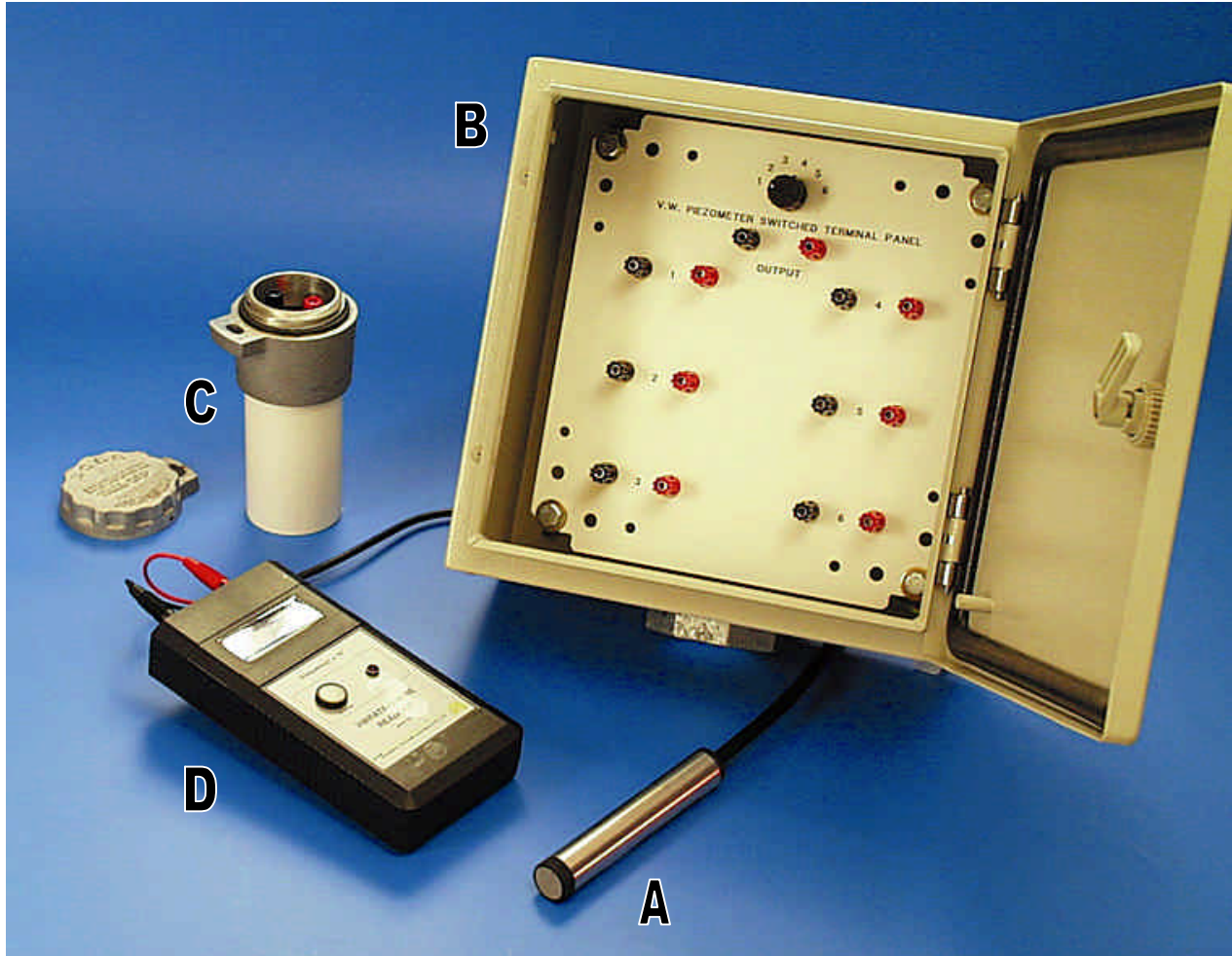


VIBRATING WIRE PIEZOMETER ACCESSORIES

MODEL 1200

The Geotechnical Systems Australia Pty Ltd [Vibrating Wire Piezometer](#) can be supplied with a wide variety of accessories.



ACCESSORIES

A	1200-01	Vibrating Wire Piezometer
B	1200-11	Terminal Box
C	1200-14	Single Terminal Well Cap
D	9120-01	Vibrating Wire Readout

Not shown are datalogging options including stand alone, solar powered GSM modem dataloggers manufactured in house. For details of any of the Vibrating Wire Piezometer Accessories please contact a Geotechnical Systems Engineer who will be happy to provide a custom solution for your site requirements.



ISO 9002 Lic 4022
Standards Australia

GEOTECHNICAL SYSTEMS AUSTRALIA PTY. LTD.

Specialists in Geotechnical Instrumentation

ACN 006 720 887
ABN 28 006 720 887



SPECIFICATION	Vibrating Wire Piezometer Accessories	Model 1200
Vibrating Wire Piezometer	Refer to Model 1200 Brochure	
Terminal Boxes		
Number of Piezometers per Box	1, 2-6, 7-15 and 16-30	
Dimensions (1)	150mm H x 150mm W x 120mm D	
Dimensions (2-6)	300mm H x 200mm W x 120mm D	
Dimensions (7-15)	400mm H x 300mm W x 120mm D	
Dimensions (16-30)	600mm H x 300mm W x 155mm D	
IP Rating	IP 65	
Single Terminal Well Cap		
Dimensions	70mm OD x 50mm ID x 140mm L	
Vibrating Wire Readout	Refer to Model 9120 Brochure	

TERMINAL BOXES Model 1200-11

The terminal boxes consist of a lockable rugged steel box complete with mounting to a two-inch diameter threaded pole. The enclosure contains a pair of screw down terminals per piezometer for easy site installation. Each terminal is connected to a central connection suitable for the Model 9120 VW Piezometer Readout via a rotary switch. This allows the operative to read a group of instruments with a single connection. The piezometer terminals are connected to gas discharge tubes to provide lightning protection. Long runs of cable at ground level should also have lightning protection at the borehole collar.

SINGLE TERMINAL WELL CAP Model 1200-14

The single terminal well cap is a cost-effective termination for individual piezometers. It reduces cable runs to a minimum without leaving a bare cable end exposed at the borehole collar. The well cap is lockable and can be concreted into place or simply pushed into the top of the borehole. It contains a single gas discharge tube to provide lightning protection for one piezometer. For flush mounting or high wear areas our other well covers can also be fitted with lightning protection and piezometer terminations.

ORDERING INFORMATION

When ordering, please also specify

- o Model Number and Quantity

Because Geotechnical Systems is continually improving its products and processes, information contained within this brochure is subject to change without notice.

For more information or to discuss your application, contact...

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