

DataCoilTM Programming and Installation

DataCoils[™] are an intelligent solenoid coil eliminating the need for separate valve decoders. DataCoils[™] report their status back to the controller every three seconds.





Program Port

How to Program (Read Caution below before you proceed)

To program a DataCoil^M with a unique number. <u>Securely connect</u> the DataCoil^M to the **Two-Wire Devices program port** at the front panel of the controller, using the supplied leads to ensure trouble free programming.





Caution: Ensure programming is correct before disconnecting from the program port. <u>Once disconnected the device cannot be reprogrammed.</u>

Caution: Warranty is voided if the DataCoil spring tension has been tampered with (i.e. stretched).

Installation.

Valves fitted with DataCoils[™] must be installed in well drained valve boxes, **never direct buried**. All two wire connections to the DataCoils[™] are to be insulated with approved direct bury waterproof wire connectors. If the wire connections are to be twisted to together ensure all conductors are free of dirt and oxidation, tightly twist at least 25mm of the conductors together and clinch over.

Signal Data Systems, A division of Technical Irrigation Imports 16 Mumford Place, Balcatta WA 6021 Tel: +61 8 9240 2322 Fax: +61 8 9240 2210 Email: sales@signal.com.au, Web: www.sdsystems.com.au www.sdsystems.com.au