



SmartWire® Decoders SLDEC

DECODER(S) shall be model SLDEC (1), (2) or (4) as manufactured by Weathermatic Sprinkler Division of Telsco Industries.

OPERATION: Decoders shall be reprogrammable on the job site using the SL9600TW Series controller's programming port and shall be electrically compatible with any Weathermatic commercial grade 24 VAC low voltage solenoid over the full range of maximum rated operating pressures. Each decoder output shall be capable of operating up to a maximum of two electrical solenoid valves. Decoders shall have two way communications between the controller module and decoders allowing for self-diagnostic testing to indicate a solenoid short, open solenoid, and wire path over-current or communications errors. Each decoder shall have an indelible marking label that to indicate the color code and station for each valve operated by the decoder and that may be marked by the installer for identification.

WARRANTY: Decoders shall have a manufacturer's limited warranty of two (2) years standard or three (3) years when installed with two wire cable model SLWIRE supplied by Weathermatic Sprinkler Division of Telsco Industries and connected using model SLCONN aluminum connectors and dry splice connections supplied with the decoders.