

Transitional

Systems

Mfg. Inc.

Tel: (530) 751-2610

Fax: (530) 751-2512

E-mail: tsm@transitionalsystems.com

Web: transitionalsystems.com

P.O. Box 3449 • Yuba City, CA 95992-3449

DOUBLER®
VALVE CONTROL MODULE
(Specification)

The control module shall be encapsulated in an ABS plastic case suitable for underwater installation in a valve box. The external wire shall be of solid 18 gauge copper with underground rated PVC insulation.

The control module shall have an input wire to be connected to a controller valve wire, a common wire and two output wires for connection to two valves. The control module shall alternately select one valve and then the other each time the valve wire is turned on and off by the controller. The effect shall be two valves controlled separately by one wire.

The control module shall contain a switching circuit rated at 8 amperes to accommodate shorted circuits and achieve long life. The control module shall operate on 24VAC and shall have a minimum life expectancy of 30 million operations.

The Valve Control Module shall be as manufactured by Transitional Systems Mfg. Inc., Yuba City, California, USA.