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ISOLATOR[®]

CONTROLLER PROTECTOR

(Specification)

The Controller Protector shall allow the controller to operate a pump or master valve at a remote location via a control wire but shall prevent any electricity in that control wire from flowing backward into the controller while at rest. The Controller Protector shall prevent the controller from accessing the pump/master valve control wire when an electrical potential exists. The Controller Protector shall not interfere with normal operation of the valves.

The Controller Protector shall be enclosed in a non-conductive ABS plastic case and shall be self mounting anywhere inside the controller cabinet. It shall be no larger than 2"x3"x1".

The Controller Protector shall operate at 24VAC and shall not reduce the controller output to the pump circuit. The Controller Protector shall consume less than 70MA, have a life expectancy of 100 million operations and shall switch on or off in 10MS or less.

The Controller Protector shall be as manufactured by Transitional Systems Mfg. Inc., Yuba City, California, USA.

