

# ELECTRIC VALVE WITH CONTROLLER

## Description

This valve opens and closes in response to an electric signal by means of an incorporated 3 way latching solenoid (3/2). The signal comes from a battery-operated controller incorporated.

## Applications

Automatic irrigation control.

## Features

- Waterproof IP 68
- 1, 2 & 4 station models
- Low battery indicator
- 2 independent programs
- Water Budget 10 – 200%
- Program stacking (prevents overlapping operations)
- 3 Start times per program
- Watering time 1 – 599 minutes (in 1 minute increments)
- 7-day "select day" watering Schedule or day intervals from 1 to 14 days
- “Off” setting for rainy weather
- Program erase and total erase functions

## Electrical specifications

- Uses one 9 V alkaline battery
- Output to solenoid is a DC pulse
- Use with latching solenoids

## Available Controller models

- JDC 1 station
- JDC 2 stations
- JDC 4 stations

## Available models

- Plastic valves 1 ½", 2" & 3"
- Metal valves threaded 1 ½", 2", 2 ½", 3" & 4"
- Metal valves grooved "victaulic" 2", 3" & 4"
- Metal valves flanged DN80, DN100, DN125, DN150, DN200, DN250 & DN300

## Dimensions / Head loss

Plastic valves

Metal valves threaded

Metal valves grooved "victaulic"

Metal valves flanged

