

# NODE

Number of Stations: **1, 2, 4, 6**  
 Type: **Battery Operated, Fixed**

## FEATURES

- Type: Fixed
- Battery Operated
- Number of stations: 1, 2, 4, 6
- Enclosure: Outdoor plastic
- Independent programs: 3
- Start times per program: 4
- Max. station run time: 6 hours
- One touch manual start and advance
- Master Valve operation (available in 2, 4, 6 station models)
- Solar Panel Kit (SPNODE) provides maintenance-free operation
- Accepts single or double 9 V batteries for extended battery life
- Solenoid wire length up to 30 m (use 1 mm<sup>2</sup> wire)
- Programmable off mode
- Submersible to 4 m (IP68 rated)
- Battery life indicator
- Protective rubber cover
- Warranty period: 2 years
- ▶ **Easy Retrieve™** memory
- ▶ **Seasonal Adjustment: Global**

## ELECTRICAL SPECIFICATIONS

- Sensor inputs: 1
- Operates DC latching solenoids only (P/N 458200)
- Operating temperature: -18° C to 60° C
- Power source: 9 V battery (up to two) or Solar Panel
- Solar Panel Kit SPNODE eliminates the need for batteries and provides maintenance-free operation

## APPROVALS

- CE
- ▶ = *Advanced Feature descriptions on pages 95 and 96*



**NODE-100**  
 Diameter: 9 cm  
 Height: 6 cm



**NODE-200**  
**NODE-400**  
**NODE-600**  
 Diameter: 9 cm  
 Height: 6 cm



**NODE-100-Valve**  
 Diameter: 9 cm  
 Height: 6 cm



**SPNODE**  
 Height: 8 cm  
 Width: 8 cm  
 Depth: 2 cm

CONTROLLERS

NODE		MAXIMUM WIRE RUNS	
Model	Description	Wire Size	Max. Distance (m)
NODE-100	Single station controller (DC latching solenoid included)	1 mm <sup>2</sup>	30
NODE-200	2-Station controller (DC latching solenoid ordered separately)		
NODE-400	4-Station controller (DC latching solenoid ordered separately)		
NODE-600	6-Station controller (DC latching solenoid ordered separately)		
NODE-100-VALVE	Single station controller with PGV-101-G valve and DC latching solenoid (NPT threads)		
NODE-100-VALVE-B	Single station controller with PGV-101-GB valve and DC latching solenoid (BSP threads)		
OPTIONS (SPECIFY SEPARATELY)			
Model*	Description		
458200	DC latching solenoid		
SPNODE	Solar Panel Kit for Node		