

2-Wire System Accessories, connecting solenoid valves and other system devices to the 2-Wire System.



## Features:

- Waterproof, submersible enclosure
- Interfaces with any 24VAC solenoid valve
- Zone activity LED for each zone
- Communications activity LED
- 14 Gauge Polyethylene insulated wire
- Automatic overload and short-circuit disconnect
- Short-circuit and overload reporting to controller
- Includes built in lightning arrestor

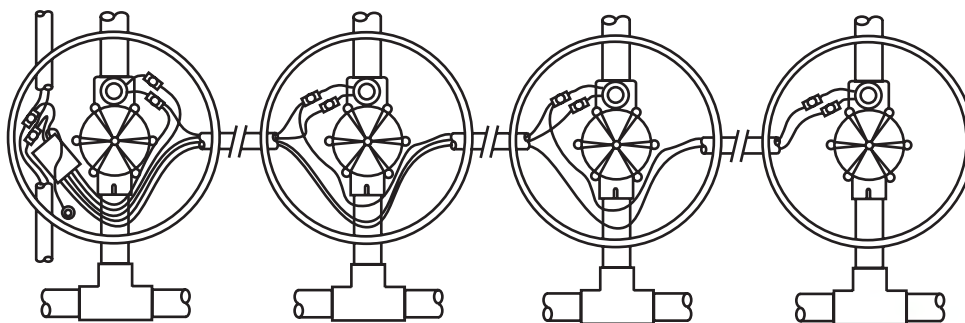
## Specifications:

- Power Consumption (valves off): 24vac 20ma,.48w
- Load Capability per zone: 0.7 Arms
- Operating Temperature Range: -20C to 70C
- Survival Temperature Range: -40C to 85C
- 36" min wire length for 2-Wire and zone connections
- Lightning Arrestor 6KV 6KA

The Acclima 2 and 4 zone Decoders are used to connect 24 volt AC solenoid valves and relays to the Acclima 2-wire system. They are designed to be installed in valve boxes or underground wiring boxes where they can adapt any 24 volt AC solenoid valve or pump-start relay to the 2-wire system, thus providing communications to and control over those devices from Acclima's CS3500 controller.

### NOTE:

2 and 4 Zone Adapters are best used for new system installation only. For retrofitting existing systems to the Acclima 2-Wire system use 16 or 32 zone decoders.



### Dimensions:

Width: 3-1/2" (8.9 cm)  
Length: 2-1/2" (6.3 cm)  
Height: 7/8" (2.2 cm)  
Wire length: 3" (7.6 cm)

Model Number#  
ACC-DCR-002  
ACC-DCR-004

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**Acclima**  
Closed Loop Irrigation Systems

