

AUTOMATIC CONTROLLERS 'AT A GLANCE'



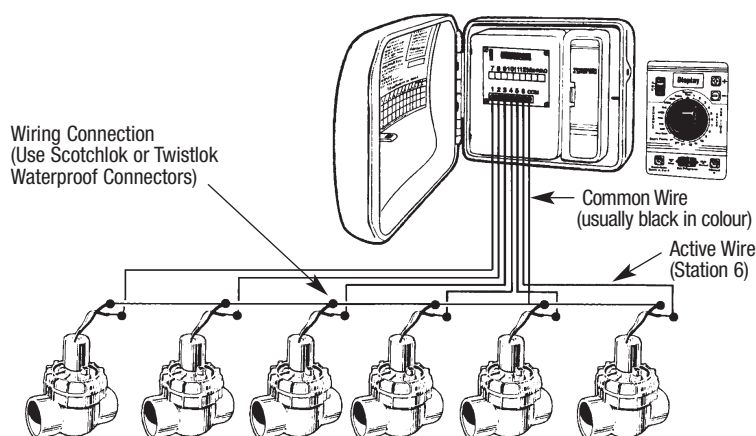
Applications

		Junior DC	Slim Dial™	Multi-Program	Kwik-Dial™	Richdel 508/512	Rain Dial® Series	Rain Dial® Plus
Applications	Residential	✓	✓	✓	✓	✓	✓	✓
	Commercial	✓			✓		✓	✓
Operation	Hybrid	Solid State	✓	Solid State	✓	✓	✓	✓
Stations		1,4	6	4,6,8	4,6,9,12	8,12	6,9,12	6,9,12
Programs		2 independent	2 independent	4,6,8 independent	3 independent	2 independent	3 independent	3 independent
Start Times		3 per program	2 per program	3 per program	3 per program	2 per program	3 per program	3 per program
Indoor/Outdoor		outdoor	indoor	indoor	indoor & outdoor	outdoor	indoor & outdoor	indoor & outdoor
Water Budgeting		✓	✓	✓	✓			✓
Electronic Circuit Breaker			✓	✓	✓	✓	✓	✓
Odds/Even Watering					✓			✓

		Total Control® Series	Dial Series	MC Plus Series	IBOC Plus	Micro-Master 4000	Micro-Master 5000
Applications	Commercial	✓	✓	✓	✓	✓	✓
Operation	Hybrid	✓	✓		✓		
	Solid State	✓		✓		✓	✓
Stations		6,9,12,15 18,24	7,11,16 18,24,36	4,6,8,12,18 24,30,36,42	4,8,12	16,32	32
Programs		4 independent	2 independent	4 independent	3 independent	4 independent	10 independent
Start Times		16 total	3 per program	11 total	8 per program	30 per program	8 per program
Indoor/Outdoor		outdoor	outdoor	outdoor	outdoor	outdoor	outdoor
Water Budgeting		✓	✓	✓	✓	✓	✓
Electronic Circuit Breaker		✓	✓	✓	✓	✓	✓
Odds/Even Watering		✓				✓	

Our controller range has been tested and found to comply with the relevant electrical and communication safety standards.

Basic Control Wire Layout for Raindial Controller



Please Note:

- The common wire links one wire on all solenoid valves to the controller and is usually black in colour.
- An active wire is defined as that which connects a valve to a specific station. They can be various colours.
- When installing control wire, ensure wire is looped at valve location to allow for expansion/contraction and soil movement.
- Ensure all wire connections are accessible for later servicing/fault finding. All wire connections must be waterproof.