

# Controllers

## AMICO PRO KIT



AMICO PRO, developed based on the successful 3 Easy Steps programming method. This control unit powered by 2 fully sealed 1.5A batteries can be installed directly in the solenoid valve box. The kit comes with 9 Vdc RN 150 solenoid valve.



### Technical Features

- Controller type: Valve-box
- IP68 watertight (submersible)
- Power supply: 2 alkaline batteries 1.5 volts (AA) not included
- Rain sensor input
- One look display
- Removable control unit
- Backlit screen
- Closing lid
- Low battery signal
- Maximum number of zones: 1
- Minimum pressure: 1 bar
- Maximum pressure: 12 bar
- Models available: 1 zone

### Programming Features

- Programming mode: Traditional
- Number of programs: 2
- Start times per program: 1
- Maximum number of starts per day: 8
- Minimum irrigation time per zone: 1 min
- Maximum irrigation time per zone: 240 min
- Irrigation frequency: from every 6 hours to every 15 days
- Manual start: By zone
- OFF function: Single zone
- OFF function: Single programme

Codice	Name	Model
200.4064590	PAL PRO	1 ZONE
200.4064560	PAL PRO	1 ZONE
200.4064595	PAL PRO	1 ZONE



### 9 Vdc solenoid

Battery-operated controllers control 9Vdc latching solenoids. The control unit will send an electrical signal at the start of irrigation to open the solenoid valve and a signal at the end of irrigation to close the solenoid valve.



### Sensor input

The controller is equipped with a sensor input for the connection of the rain sensor, 2 wired normally closed. Installation of the rain sensor prevents irrigation during rain events thus saving water.



### 3 Easy Steps

The special three-step programming feature allows for easy and intuitive programming in less than 60 seconds. The programming logic is based on answering three simple questions: what time of day to water, for how long, and how often.



### One Look Display

The 3" backlit display shows you the full irrigation schedule at a glance. It is no longer necessary to navigate through various programming menus to see the irrigation schedule.



### Detachable

The removable electronic unit allows for easy programming, battery replacement, and quick solenoid valve maintenance.