



Rainpal Smart Irrigation Controller for residential , commercial, golf course, and agricultural applications.

General Information

The Rainpal smart irrigation controller design is the most recent, state-of-the-art weather based smart irrigation controller available today. The complexity and accuracy of the weather and feature based technology is the most accurate and easiest user experience available. The Only Residential Smart Irrigation Controller Available with *Leak Detection and Freeze Protection*.

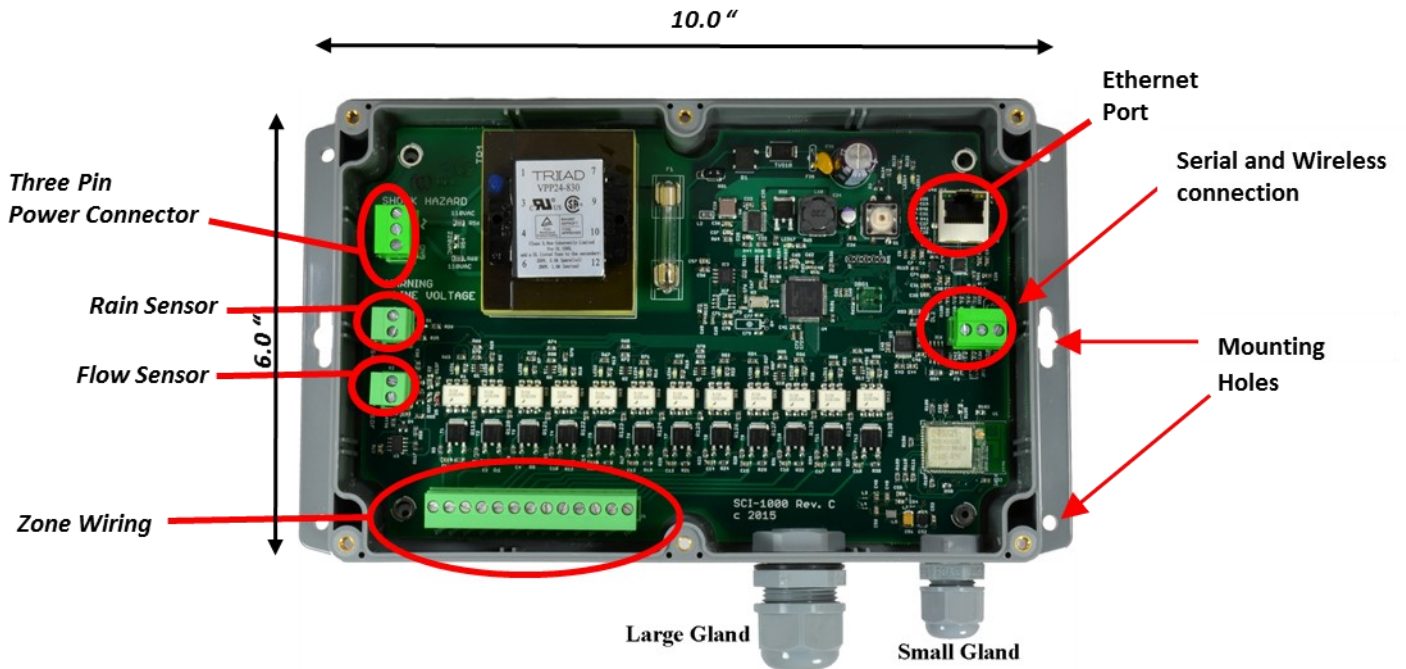
- On Board WIFI access point
- Flow meter and leak detection capability

Specifications

Zone Stations	12
Input/Outdoor	NEMA 4X
Dimensions	W-6 H-3.5 L-10












Electrical

120 VAC ± 10%, 60Hz Output: 26.5 VAC 1A
220 VAC ± 10%, 50Hz Output: 26.5 VAC 1A
Wireless Protocols IEEE 802.11a, 802.11b, 802.11g, 802.11n
WLAN Bandwidth 20 and 40 MHz
WLAN and LAN Data Rates
802.11b: 1, 2, 5.5, 11 Mbps
802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11n: MCS0 to MCS7 with and without Short GI



110Vac – Top = Black; Center = White; Bottom = Green
 220Vac – Top = Black; Center = White; Bottom = Green

Differentiating Features of Rainpal

 WIFI Hotspot	 Advanced ET Algorithm	 LAN Connection
 Flow Meter	 Rain Sensor	 NEMA 4X External Case
 Alarm Emails and Texts	 Serial and Radio Connection for Multiple Units	 Waterfall and Accessory
 Booster Pump Main Valve	 Control Xmas Lights	