



SIGNATURE SHARE CONTROLLERS

EZ Pro[™]

SHARE8700W¹



EZPro[™] Remote Access Point Controller

* 1 - International number



Certified by
ICC-ES

WaterSense labeled only
when this product is used with the
Signature Share Intelligent Package

SPECIFICATIONS

DIMENSIONS (H X W X D)

9" (22,9 cm) x 12" (30,5 cm) x 5" (12,5 cm)

Cabinet:

Weather resistant plastic

Of Zones:

8, 12, 16, 20, 24

ELECTRICAL:

USA & CANADA

INPUT: 120V AC, 60 Hz

OUTPUT: 24V AC, 1.25 Amp

INTERNATIONAL

INPUT: 230V AC, 50 Hz

OUTPUT: 24V AC, 1.25 Amp

FCC Part 15, Sub Part C, 15.247

UL, cUL listed:

FCC Part 15 Class B compliant



HOW IT WORKS

- Communicates with SHARE8700 irrigation field controllers exclusively using cellular connectivity, and allows management the controller from anywhere in the world via the internet or smart phone.
- Along with all the advantages of internet-based access to remote irrigation field controllers, SHARE8700 provides a weather-based irrigation scheduling option.
- Location-specific weather data (ET) is delivered daily to irrigation controllers which allow the realization of quantifiable water savings and reduced operational costs.
- Smart watering software via the Signature Share[™] platform makes the SHARE8700, a very powerful controller right out of the box. Truly a plug and play controller; no complex radio site surveys or hardwire installation expense. (May require a cellular data plan from your local carrier.)

FEATURES

- Current Sensing for Solenoid Fault Detection (Opens and Overloads)
- Pushbutton for Valve Testing
- Diagnostic LED's for assessing Device State
- Either GSM, CDMA and WIFI (coming soon) data connections available
- Up to 2 active outputs plus pump
- Programmable pump prime and purge intervals
- Individual Station linking to pump output
- Programmable Current Min and Max per Station
- Optional RF Interface for future expansion of wireless sensors and actuators
- Water Budgeting based on Month

BENEFITS

REMOTE ACCESS

- SHARE8700 is accessible from any internet capable computer anywhere in the world
- Compatible with our Signature Share™ platform as well as remotely controlled via iOS devices or SmartPhones.
- Remotely monitor sites from one location or an infinite number of locations
- All programs are stored in the controller once downloaded, and are available 24/7 on our secure server

COST EFFECTIVE

- SHARE8700 requires no expensive desktop software purchases or support plans
- Eliminates the need for dedicated irrigation computer and extended service plans
- Abolishes time consuming software upgrades and related programming

EASY TO USE

- SHARE8700 requires no extensive backups; we handle all upgrades, support and maintenance
- Upgrades are uploaded seamlessly; when you log on they are ready
- Menus are user friendly and intuitive using graphical user interface

WEATHER-BASED IRRIGATION SCHEDULING (ET) [OPTIONAL SERVICE]

- SHARE8700 uses real-time weather data (ET) and transmits it to each controller
- Smart-Water programming allows the controller to precisely irrigate each micro climate individually by programming all agronomical attributes of the irrigated landscape, saving water, time, and expense
- Eliminates requirement to purchase a weather station or other weather services
- Integrated sensor port can accommodate either a rain switch or flow meter. Additional Sensors can be added via an Expansion Port

Note:

Data rates may apply given site geography, region of the world and Local Service Providers.

Summary Features List

PROGRAMMING FEATURES

Number of Zones (Wall Mount)
Master Valve / Pump Starts
Number of Independent Programs
Start Times per Program
Events per Program
Real Time Flow Sensing

SATELLITES (24VAC) SHARE8700

8-24
I N/O or N/C
16
4
64
✓

SENSOR FEATURES

Local Sensors
Smart Sensor Interface for additional sensors
Sharing of Sensor Data

I
✓
✓

* SCS Share Website System Requirements

Supported Browsers (JavaScript Enabled):

- Internet Explorer 9+
- Google Chrome 30+
- Mozilla Firefox 24+
- Safari 5+

Other Requirements:

- Adobe Flash Player
- Best viewed at 1024 x 768 or higher resolution



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