



**LTC® PRO**  
SATELLITE

# FUTURE PROOF UPGRADES

## FEATURES

Why LTC Pro? LTC Pro is the upgrade of LTC Plus. The LTC Pro Satellite provides modular flexibility, fewer electrical connectors and superior surge protection for added reliability in lightening prone areas. The intuitive user interface simplifies faceplate functions for ease of use and increased programmability in a single controller. Once a system has been upgraded to LTC Pro completely, the firmware can be upgraded and the system can move from SitePro to LYNX.

LTC® Pro Satellite. Do you want to change and upgrade some satellites and have them ready for LYNX? Choose this package and your satellites will be future proof. Available as complete satellites or an upgrade kit for existing LTC Plus satellites.

### ■ THE LTC PRO UPGRADE KIT

Facilitates a step-by-step upgrade to the LYNX Central Control System

### ■ ENHANCED MANUAL OPERATIONS

Runtime to the second, stackable multi-manuals, and Start/Pause/Stop

### ■ BACKWARDS COMPATIBLE WITH SITEPRO®

It will keep working with your existing SitePro Central until you are ready to move to LYNX.

### ■ ENHANCED DIAGNOSTICS

Link monitor, System monitor, sequence station and station test.



LTC® Pro  
Satellite

ADDITIONAL FEATURES



**INTUITIVE USER INTERFACE**  
Simplifies faceplate functions



**LTC® PRO UPGRADE KIT 118- 4838**  
**CONTENTS INCLUDE:**

- LTC Pro Timing Module: large six-line backlit display, modern electronics, enhanced manual control and diagnostic information
- LTC Pro Power Distribution Board with cable and hardware



**LTC® PLUS TO NETWORK VP UPGRADE KIT 118- 0038**  
**CONTENTS INCLUDE:**

- Network VP Enhanced Timing Module: large six-line backlit display, modern electronics, enhanced manual control and diagnostic information
- LTC Plus to Network VP Power Distribution Board with cable and hardware

SPECIFICATIONS

**OPERATIONAL**

- 16 to 64 stations in 8 station increments
- Field programmable for future upgrades
- Does not require EPROM(s) replacement
- Operates as a stand-alone controller or under the management of a central computer
- Supports wireline or radio communications with the central computer
- Supports hybrid communication (wireline and radio) for increased flexibility and cost effectiveness

- 16 irrigation programs
- Independent stand-alone and central operation
- Multi-Manual, Program Start and Syringe manual operations
- Operates up to 6 stations simultaneously

**ELECTRICAL SPECIFICATIONS**

- Input Power
- 230 to 240 VAC, 50 Hz:
- 0.21 amps (no load) 115-120 VAC
- 0.91 amps (maximum load) 115-120 VAC

**OUTPUT POWER**

- 24 VAC:
- 3.0 amps (max. total load)

**TEMPERATURE**

- Operating Temperature:
  - -10°C to 60°C (14°F to 140°F)
- Storage Temperature:
  - -30°C to 65°C (-22°F to 149°F)

**WARRANTY**

- Two years

LTC PRO SPECIFYING INFORMATION

LTC PRO SATELLITES

**LTCRXXX6XX**

Description	Configuration	Cabinet	Output	Communication	Options
<b>LTCR</b>	<b>XX</b>	<b>X</b>	<b>6</b>	<b>X</b>	<b>X</b>
LTCR - LTC Pro	16 – 16 Stations 40 – 40 Stations 64 – 64 Stations	P – Plastic Green	6 – 24VAC	M – Wire R – Radio	4 – Large Terminal Block, Switches, Premium Surge

**Example:** When specifying a 40-station, wire communication satellite, you would specify: **LTCR40P6M4**

LTC PRO UPGRADE KIT

**118-4838**

*Kit Contains*

LTC Pro Faceplate, Power Distribution Board, Cable and Hardware

LTC PLUS TO NETWORK VP UPGRADE KIT

**118-0038**

*Kit Contains*

Network VP Faceplate, Enhanced Timing Module, Power Distribution Board, Cable and Hardware

