



Network LTC[®] Plus Satellite

GOLF CONTROL SYSTEMS

The Network LTC[®] Plus field satellite gives you extraordinary power and modular flexibility. With positive-locking ribbon cables and multi-layer boards, there's greater surge protection. And, with 16 programs and 64 stations, you'll see that Network LTC Plus is one powerful product.

Water Management Highlight

With up to 64 stations and 16 programs, the LTC Plus satellite lets you control your system the way you want. Downloaded programs ensure that irrigation takes place even if the central computer is off-line. Working with SitePro, the LTC Plus integrates with your weather station and pump station to provide a seamless irrigation control network.



Features & Benefits

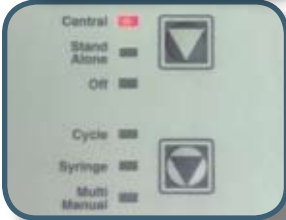
EXCLUSIVE TORO FLOWSAFE™

Protects flow-managed programs in the event of a central or wireline interruption. No single point of failure means programs will run even if the central computer is offline.



OPERATES AS A STAND-ALONE CONTROLLER

Great for new construction. Also operates under full management of SitePro[®]. Transition from stand-alone to central control after construction is complete.



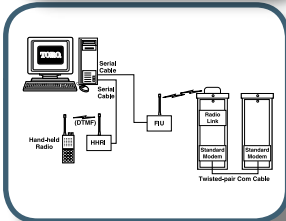
INDEPENDENT PROGRAMS

Network LTC Plus offers 16 independent programs with up to eight running simultaneously. The Network LTC with Electric-hydraulic converters has 8 independent programs with up to 4 running simultaneously.



MULTIPLE COMMUNICATION OPTIONS

Wireless, wireline and hybrid configurations allow you to customize the communication network to meet site specific needs



ADVANCED MODULAR DESIGN

16-64 stations in eight-station increments on the Network LTC Plus. The Electric-hydraulic converter models offer 12 to 24 stations in four-station increments. Modular design allows you to add stations as needed.



**Now Available In
Desert Sand and
Tree Bark Colors!**



Electrical Specifications

- Input power (Network LTC Plus):
 - 115/230 V ac, 50/60 Hz
 - 0.183 amps @ 115 V ac, 60 Hz (no load)
 - 0.872 amps @ 115 V ac, 60 Hz (max load)
 - 0.100 amps @ 230 V ac, 50 Hz (no load)
 - 0.50 amps @ 230 V ac, 50 Hz (max load)
- Input power (Network LTC with Electric-hydraulic Converters):
 - 115/230 V ac, 50/60 Hz
 - 0.15 amps @ 115 V ac, 60 Hz (no load)
 - 1.09 amps @ 115 V ac, 60 Hz (max load)
 - 0.15 amps @ 230 V ac, 50 Hz (no load)
 - 0.59 amps @ 230 V ac, 50 Hz (max load)
- Output power:
 - 24 V ac
 - 3.15 amps (76 VA) total

Additional Features

- Standard or large-capacity terminal connections (accepts two 14-gauge wires)
- Standard or additional surge protection
- Manual On/Off station switches (optional)
- 14-day calendar or 1- to 29- day Interval scheduling by program
- 0 to 3 repeats per program
- 0- to 59-minute soak time between repeats
- Up to 12 starts per program, per day
- Station run times from 1-minute to 8 hours and 59 minutes
- Global or independent program adjust at the satellite
- Percent adjust by program (10 to 250%)
- Syringe %, allows 10 to 99% operating adjustment.
- Up to 2 non-irrigation (switch) programs available with central software
- Non-volatile memory saves program data for up to 10 years without power
- Pump and Common control module with standard surge protection
- Manual operation by program (normal or syringe), independent station or multiple stations (up to 6)
- Patented Toro Hot Post for easy valve activation and identification
- Maximum lightning protection with EHC's

Dimensions

- LTC Plus Plastic Cabinet:
17" W x 40" H x 16" D
- LTC Plus Stainless Steel (painted):
13" W x 35 3/4" H x 13" D
- LTC with Electric-hydraulic Converters:
16" W x 39" H x 16" D

Warranty

- 1 Year

Specifying Information— Network LTC Plus Satellite

LTCP-XX-X-6-X-X					
Configuration	Stations	Cabinet	Output	Communication	Options
LTCP	XX	X	6	X	X
LTCP—16-sta. Base Satellite	16—16 Sta. 24—24 Sta. 32—32 Sta. 40—40 Sta. 48—48 Sta. 56—56 Sta. 64—64 Sta.	P—Plastic, Green S—Stainless Steel (Painted) T—Desert Sand B—Tree Bark	6—24 VAC Electric	A—Stand-alone Modem M—2-Way Wire Modem R—UHF Radio	0—No Options 1—Large-capacity Terminal Block w/ Standard Surge 2—Large-capacity Terminal Block w/ Additional Surge 3—Large-capacity Terminal Block & Switches 4—Large-capacity Terminal Block w/ Additional Surge & Switches

Example: When specifying a 64-station Network LTC Plus Satellite with a plastic cabinet, electric output with a 2-way wire modem and optional large-capacity terminal block, you would specify: **LTCP64P6M1**

Note: FIUs must be ordered separately.