

## PYRO Pipe Trace System

**Innovative Zone Based Control System For Pipe Trace Heating Cable.  
The Ultimate Controller For Industrial, Commercial and Residential.**



**PYROBOX5/19**



**PYROBOX3/19 & 3C/19**



**PYROCON19**

### PYRO Pipe Trace System

The unique staggering feature of the PYRO TRACE control keeps pipes from freezing, without the need to upgrade the power supply on site. Use a high demand heating system on a limited power supply by controlling up to 3 different zones. The modular design allows customers to choose the right configuration for the specific property needs.

Enables use of high demand heating system on a limited power supply source. Modular: Up to 3 circuits/contactors. Up to 600v & 130A Sequence of zoning 1/2 + auxiliary (such as gutter sensor). Suitable for parallel, star & triangle connection. North American consideration operating algorithm.

- Adjustable temperature sensor
- Interface provided for B.M.S. and SmartHome using Bacnet or ModBus over RS485 communication wires
- Adjustable cycle time between zones
- Adjustable delay (Hold on Time)
- Adjustable on and off
- Logical setting for installer / set up & service
- Second input for temperature switch
- User friendly programming and adjusting
- Integrated Fault Detector. GFCI non class A
- Adjustable trip setting
- Non obtrusive adjustable snow sensor
- Electrical and Hydronic freezing applications
- Manual mode

MODEL	UPC	Item	Description
PYROBOX3C TRACE	33768	Power Box 3C Trace	2 Zone Controller, 2-50A/3P Contactors, 3-Phase, 600V Max +1 Zone Aux Controller, 1-30A/2P Contactor, 1-Phase, 300V Max
PYROCON19 TRACE	33763	Main Controller	Controller and User Interface panel

PYROBOX units are complete with PYROCON12 TRACE controller and PYROULS.

\*\*Controls and thermostats should always be used with King heating systems.