

PYRO Snow Melt/De-Icing System

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PYROBOX5/19



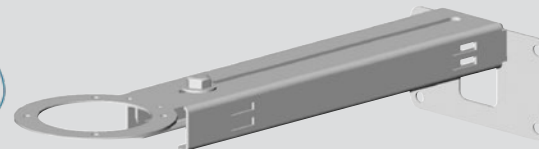
PYROBOX3/19 & 3C/19



PYROULS



PYROSENSE/19



PYROSB



PYROCON19

PYRO De-Icing System

The unique staggering feature of the PYRO control melts snow & ice over larger areas, without the need to upgrade the power supply on site. Use a high demand heating system on a limited power supply source by controlling up to 5 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 5 circuits/contactors. Up to 600V & 600A
Sequence of zoning 1/2/3/4/ + auxiliary (such as gutter sensor). Suitable for parallel, star & triangle connection. North American consideration operating algorithm.

- User friendly programming and adjusting
- Interface provided for B.M.S. and SmartHome using Bacnet or ModBus over RS485 communication wires
- Adjustable cycle time
- Adjustable delay (Hold on Time)
- Adjustable On or Off
- Adjustable trip setting
- No obtrusive adjustable snow sensor
- Integrated Fault Detector. GFCI non class A
- Logical setting for installer / set-up & service
- Surface Upper limit adjustable Temperature Sensor
- Integrated option for universal gutter de-icing sensor
- Programmable & precise snow & ice sensor
- Suitable for electrical & Hydronic de-icing installations

MODEL	UPC	Item	Description
PYROBOX3/19	33765	Power Box 3	4 Zone Controller, 4-30A/2P Contactors, 1-Phase, 277V Max
PYROBOX3C/19	33766	Power Box 3C	2 Zone Controller, 2-50A/3P Contactors, 3-Phase, 600V Max +1 Zone Aux Controller, 1-30A/2P Contactor, 1-Phase, 277V Max
PYROBOX5/19	33767	Power Box 5	4 Zone Controller, 4-50A/3P Contactors, 3-Phase, 600V Max +1 Zone Aux Controller, 1-30A/2P Contactor, 1-Phase, 277V Max
PYROSENSE/19	33764	Snow sensor	Outdoor Snow Sensor
PYROCON19	33762	Main Controller	Controller and User Interface panel
PYROSB	42326	Mounting Bracket	Wall mounting adjustable rust free holding bar

PYROBOX units are complete with PYROCON19 controller and PYROULS. Order PYROSENSE and PYROSB separately.
**Controls and thermostats should always be used with King heating systems.