## Electric Infrared Heating Controls - FPC Control Panels

## Pre-Wired Contactor Panels





FPC2120

 Factory pre-wired for quick installation, with the following optional equipment: Snow & Ice Detector (APS-3C) Single & Two-Stage Thermostats Two-stage thermostats require a

minimum 2-contactors.

- Step-down transformer and secondary fusing for 24V or 120V control circuit.
  3-Phase load rated.
- Fuses are NOT included.
- NEMA 1 Enclosures.
- Max 50-Amp branch circuit fusing.
- Made in U.S.A.

Note: Contact factory for 3R, 4, 4X, & NEMA 12 "special" built models.

## **IMPORTANT FUSING INFORMATION**

Fuses are NOT included since panels can be used with various infrared heat sources. Quartz Lamp Heat Sources: Use FRS-600V (or equal) "Time Delay" fuses; Class RK-5. Quartz Tube & metal Sheath Heat Sources: Use KTS-R 600V (or equal) "Fast Acting" fuses; Class RK-1. Fuse circuits as close to calculated load as possible. Circuits less than 35 Amps will require the use of fuse reducers. \*One heater only per circuit.

## Standard Models

120-V CONTROL SYSTEM		24-V CONTROL SYSTEM		MAX	VOLTS	CABINET SIZE (IN.)			WT.
MFG CATALOG NUMBER	MFG MODEL NUMBER	MFG CATALOG NUMBER	MFG MODEL NUMBER	AMPS	VOLIS	DEPTH	WIDTH	HEIGHT	(LBS)
04459902	FPC8110	04864302	FPC8210	50	208	6.75	16	24	52
04460002	FPC2110	04864402	FPC2210		240				
04460102	FPC7110	04864502	FPC7210		277/480				
04460202	FPC4110	04864602	FPC4210		480				
04460302	FPC8120	04864702	FPC8220	100	208	6.75	16	24	70
04460402	FPC2120	04864802	FPC2220		240				
04460502	FPC7120	04864902	FPC7220		277/480				
04460602	FPC4120	04865002	FPC4220		480				
04460702	FPC8140	04865102	FPC8240	200	208	6.75	24	30	88
04460802	FPC2140	04865202	FPC2240		240				
04460902	FPC7140	04865302	FPC7240		277/480				
04461002	FPC4140	04865402	FPC4240		480				
04461102	FPC8160	04865502	FPC8260	300	208	6.75	30	36	106
04461202	FPC2160	04865602	FPC2260		240				
04461302	FPC7160	04865702	FPC7260		277/480				
04461402	FPC4160	04865802	FPC4260		480				

Note: Products listed in this section are custom built and subject to 100% cancellation/restock charges.