



Freeze Protection Controls



PF1100 & PF1200 Series

Multi Circuit Freeze Protection Control Centers & Panels

These heavy-duty Freeze Protection Controls are designed specifically for pools requiring one or two time switches and protect the pool and spa equipment and plumbing against freeze damage. They turn the pump and the heater ON when the outdoor temperature drops below the temperature set by the user-adjustable thermostat. In addition, they have a provision to install switches inside or GFCI receptacle on the side of enclosure.



PF1112T



PF1202T



PF1222TB

Applications

- Filter Pumps
- Filter Pump-Booster Pump
- Fountains
- Combinations
- Pool-Spa Combinations

Specifications

PF1112T, PF1202T

Case – 12" (30.5 cm) H x 12" (30.5 cm) W x 4-1/4" (10.8 cm) D, 0.048" steel with electrostatically applied light beige finish.

Knockouts – Five combination 1/2"-3/4" and two combination 3/4"-1" knockouts on the bottom. One combination 1/2"-3/4" on the left side and one combination 3/4"-1" on the back. One knockout 1-3/4" x 2-3/4" on the right side for mounting switches or GFCI

Center Rating – 92 Amp per leg, 168 Amp Max. 120-240 VAC or 120-240VAC single phase - 60 Hz.

Electrical Rating – See table.

Thermostat Range – 44°F - 32°F with 5 degrees differential.

Shipping Weight – See table.

Agency Approval – CSA/C-US

PF1222TB

Case – 16-1/2" (41.9 cm) H x 10-7/8" (27.6 cm) W x 4-1/4" (10.8 cm) D, 0.048" steel with electrostatically applied beige finish.

Knockouts – Two 1/2", three combination 1/2"-3/4", and two combination 3/4"-1" knockouts on the bottom. Four 1/2", three combination 1/2"-3/4" on the back. One combination 3/4"-1" on the left side. One 1-3/4" x 2-3/4" knockout on the right side for mounting switches and GFCI.

Panel Rating – 100 Amp max., 120-240 VAC or 120-208 VAC single phase - 60 Hz.

Electrical Rating – See table.

Thermostat Range – 44°F - 32°F with 5 degrees differential.

Shipping Weight – See table.

Agency Approval – CSA/C-US

Model #	Description	Electrical Input	Rating HP	Shipping Weight
PF1112T	For pools requiring one time switch	240V	3	8.0 lbs (3.6 kg)
PF1202T	For pools with cleaner, requiring two time switches	240V	3	10.0 lbs (4.5 kg)
PF1222TB	Same as a PF1202T with 4/8 breaker base and heater protection	240V	3	17.0 lbs (7.7 kg)

For additional trippers (1 "ON" 1 "OFF" per pack), order No. 156T1978A.

For additional "OFF" trippers (25 "OFF" per pack), order NO. PA115.

For additional stand-offs for décor knockouts (4 stand-offs per pack), order No. 21T156A.