



T30004R



T30401R

100 A Control System with Type 3R Load Center

T30000R Series

Can be used as a Load Center only, or add mechanisms or wiring devices for complete control systems.

Applications

- Pumps • Lighting

Features

- Eight breaker spaces
- Reduces installation costs
- Eliminates the need for additional service panels
- Accepts any combination of PF1000M, P1403ME, P1353ME, P4043ME, P4243ME, T100M or RC2000M Series mechanisms
- Control two-speed pumps with the T30604R
- Fully compatible with all electrical requirements for pool/spa installations
- Load center dead front has two knockouts and one on the side for switches or GFCIs
- Wiring devices may be installed in these load centers with the use of Standoffs, sold separately



Ratings	
Load Center Rating	100 A, 120-240 VAC, Single Phase, 60 Hz
Resistive	40 A, 120-240 VAC, 60 Hz
Inductive Ballast	40 A, 120-240 VAC, 60 Hz
Tungsten	40 A, 120-240 VAC, 60 Hz
Pilot Duty	1000 VA, 120-240 VAC, 60 Hz
Motor	5 HP, 28 FLA @ 240 VAC, 60 Hz, 2 HP, 24 FLA @ 120 VAC, 60 Hz
Operating Temperature	-40° F to 130° F (-40° C to 54° C)
Enclosure Dimensions H x W x D	16.875" x 10.875" x 4.75" (428.6 mm x 276.2 mm x 120.7 mm)
Knockout Dimensions	
Bottom	(4) ½" - ¾", (3) ½", (2) ¾" - 1"
Left	(1) ¾" - 1"
Back	(5) ½" - ¾"
Right	(1) 1 ¾" x 2 ¾"
Warranty	1-year

Model #	Mechanism(s)	Switch	Mechanism Supply Voltage
T30000R5	Load Center Only	–	–
T30004R	(1) T104M	DPST	240 VAC, 60 Hz
T30404R	(2) T104M	DPST/DPST	240/240 VAC, 60 Hz
T30401R	T104M & T101M	DPST/SPST	240/120 VAC, 60 Hz
T30604R	T106M† & T104M	SPDT/DPST	240/240 VAC, 60 Hz
T32404R*	T104M201 & T104M	DPST/DPST	240/240 VAC, 60 Hz

*The heater protection switch is closed when the time switch contacts are open to allow remote operation of heater. A flow or pressure switch must always be part of heater control circuit.

† For use with two-speed 240 V pumps

Accessories/Replacements

Extra/replacement trippers 1 ON and 1 OFF	156T1978A
Insulator for Timers	124T1952
Spacer-Standoff, 3" Long - 2 Pack	21T166A
Spacer-Standoff, 3" Long - 4 Pack	21T156A
Buss Bar Replacement	124--00140A
In-Use Weatherproof Cover	WP1000C