

Item Bundle - 100 A Load Center with T104M Mechanism, 8-Breaker Spaces

Item T30004R



PRODUCT DESCRIPTION

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

FEATURES

- ▶ Eight breaker spaces
- ▶ Reduces installation costs
- ▶ Eliminates the need for additional service panels
- ▶ Fits most of our hard-wired T100 mechanical and PE digital timers
- ▶ 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

APPLICATIONS

- ▶ Distribution/Control Panel
- ▶ Motor Control
- ▶ Pump Control

TECHNICAL DATA

General

Model Number	T30004R
Description	100 A Load Center with T104M Mechanism, 8-Breaker Spaces
UPC Code	078275124356
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited

Mechanical Specifications

Number of Breaker Knockouts	8
Enclosure Type	3R Beige metal

Dimensions

Product Dimensions (H x W x D) in	16.875 x 10.875 x 4.75 in
Knockout Dimensions Bottom	(4) 1/2" - 3/4", (3) 1/2", (2) 3/4" - 1"
Knockout Dimensions Back	(5) 1/2" - 3/4"
Knockout Dimensions Left	(1) 3/4" - 1"
Knockout Dimensions Right	(1) 1 3/4" x 2 3/4"

Material Specifications

Color	Beige
-------	-------

Load Ratings

Tungsten Range(s)	40 A, 120-240 VAC, 60 Hz
Inductive	40 A, 240 VAC, 60 Hz; 40 A, 208 VAC, 60 Hz; 40 A, 120 VAC, 60 Hz
Load Center Ratings	100 A, 120-208 VAC, 60 Hz; 100 A, 240 VAC, 60 Hz, Single Phase

Resistive Load Ratings Ranges	40 A, 120-240 VAC, 60 Hz
Inductive Load Ratings Ranges	40 A, 120-240 VAC, 60 Hz
Pilot Duty Load Ratings Ranges	1000 VA, 120-240 VAC, 60 Hz
Load Center Rating Display	100 A, 120-240 VAC, Single Phase, 60 Hz
Mechanism Supply Voltage	240 VAC, 60 Hz
Mechanisms	(1) T104M
Motor Load Ratings Ranges	2 HP, 24 FLA @ 120 VAC, 60 Hz; 5 HP, 28 FLA @ 240 VAC, 60 Hz

Electrical Specifications

Number of Circuits	1
Switch Type	DPST
Maximum Power Consumption (W)	3 W
Number of Receptacle/Switch Knockouts	2

Packaging

Shipping Weight (lbs)	16.366
Unit Carton Dimensions (H x W x L) in	5.13 x 13.19 x 18.5 in

Environmental Specifications

Temperature (operation)	-40 °F to 130 °F / (-40 °C to 54 °C)
-------------------------	--------------------------------------

Standards and Certifications

CSA Certification	cCSAus
California Proposition 65	Lead

ACCESSORIES



156T1978A
Extra/replacement trippers 1 ON and 1 OFF



21T166A
Spacer-Standoff, 3" long - 2 pack



21T156A
Spacer-Standoff, 3" long - 4 pack



22T338GR
Mounting Bracket for Intermatic Standardized
Timer Mechanisms