

Item Bundle - Control Panel with 300 W Transformer and T104M Mechanism

Item T10004RT3



PRODUCT DESCRIPTION

These mechanical control systems include built-in transformers for ease of installation.

FEATURES

- ▶ All-in-one control power for pool/spa installation
- ▶ Easy to wire
- ▶ Can house additional Intermatic mechanisms and components
- ▶ Control two-speed pumps with the T40604RT3
- ▶ Heavy-duty Type 3R metal indoor/outdoor power and load center
- ▶ Wiring devices may be installed in these Load Centers with the use of Standoffs, sold separately
- ▶ Knockout on the side for additional wiring device

APPLICATIONS

- ▶ Distribution/Control Panel
- ▶ Landscape Lighting
- ▶ Motor Control
- ▶ Pump Control
- ▶ Underwater Lighting

TECHNICAL DATA

General

Model Number	T10004RT3
Description	Control Panel with 300 W Transformer and T104M Mechanism
UPC Code	078275755048
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited

Mechanical Specifications

Enclosure Type	Outdoor type 3R plastic
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Dimensions

Product Dimensions (H x W x D) in	12.875 x 12.875 x 4.75 in
Knockout Dimensions Bottom	(5) 7/8" - 1 7/8", (2) 7/8", (2) 1 1/8" - 1 3/8"
Knockout Dimensions Back	(1) 7/8" - 1 1/8", (1) 1 1/8" - 1 3/8"
Knockout Dimensions Left	(1) 7/8" - 1 1/8"
Knockout Dimensions Right	(1) 1 3/4" x 2 3/4"

Load Ratings

Tungsten Range(s)	30 A, 120-240 VAC, 60 Hz
Inductive	30 A, 120 VAC, 60 Hz; 30 A, 208 VAC, 60 Hz; 30 A, 240 VAC, 60 Hz
Motor	2 HP, 24 FLA @ 120 VAC, 60 Hz; 5 HP, 28 FLA @ 240 VAC, 60 Hz
Resistive Load Ratings Ranges	30 A, 120-240 VAC, 60 Hz
Inductive Load Ratings Ranges	30 A, 120-240 VAC, 60 Hz
Pilot Duty Load Ratings Ranges	1000 VA, 120-240 VAC, 60 Hz

Mechanism Supply Voltage 240 VAC, 60 Hz

Electrical Specifications

Number of Circuits	1
Switch Type	DPST
Maximum Power Consumption (W)	3 W
Power Center Ratings	62 A per leg, 109 A Max, 120-208 VAC, 60 Hz; 62 A per leg, 109 A Max, 240 VAC, 60 Hz, Single Phase
Power Center Ratings Display	62 A per leg, 109 A MAX, 120-240 VAC, 60 Hz, Single-Phase
Transformer (W)	300
Transformer Input Voltage	3 A, 120 VAC, 60 Hz
Transformer Output Voltage	12, 13, 14 VAC
Number of Receptacle/Switch Knockouts	2

Packaging

Unit Carton Dimensions (H x W x L) in 5.75 x 12 x 12 in

Environmental Specifications

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

Standards and Certifications

CSA Certification	cCSAus
California Proposition 65	DEHP

ACCESSORIES



156T1978A
Extra/replacement trippers 1 ON and 1 OFF



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



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



ET-NF
RC Snubber Noise Filter 24-277VAC/DC for Electronic Controls



22T338GR
Mounting Bracket for Intermatic Standardized Timer Mechanisms