

Item Bundle - 100 A Load Center with 300 W Transformer and T104M & T106M Mechanisms, 8-Breaker Spaces

Item T40604RT3



PRODUCT DESCRIPTION

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

FEATURES

- ► Load Centers have eight breaker spaces
- ► 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

(1)

| General | |
|--------------------------------|---|
| Model Number | T40604RT3 |
| Description | 100 A Load Center with 300 W Transformer and T104M & T106M Mechanisms, 8-Breaker Spaces |
| UPC Code | 078275125599 |
| 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 | 20.875 x 12.875 x 4.75 in |
| Knockout Dimensions Bottom | (5) 7/8" - 1 7/8", (4) 7/8", (2) 1 1/8" - 1 3/8" - 1 5/8" |
| Knockout Dimensions Back | (4) 7/8" - 1 1/8", (2) 1 1/8" - 1 3/8" |
| Knockout Dimensions Left | (2) 7/8" - 1 1/8" |
| 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 |
| 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 | 2 |
| Switch Type | 1 NO/1 NC, DPST |
| Maximum Power Consumption (W) | 3 W |
| Transformer (W) | 300 |
| Transformer Input Voltage | 3 A, 120 VAC, 60 Hz |
| Transformer Output Voltage | 12, 13, 14 VAC |
| Number of Receptacle/Switch Knockouts | 1 |

| Packaging | |
|---------------------------------------|----------------|
| Shipping Weight (lbs) | 29.089 |
| Unit Carton Dimensions (H x W x L) in | 6 x 14 x 22 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



ET-NF

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



WP1000C

Plastic In-Use Weatherproof Cover, Single-Gang, Vrt, 2.25" Clear



124T1952

Insulator for Double-Pole Time Switch (T103, Mounting Bracket for Intermatic Standardized T104, T105, T173, T174, T175, T176, T185, Timer Mechanisms WH40)



22T338GR