

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

General

| | |
|--------------------------------|---|
| Model Number | T40604RT3 |
| Description | 100 A Load Center with 300 W Transformer and T104M & T106M Mechanisms, 8-Breaker Spaces |
| 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 |
| 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 |
| Hz | 60 |

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 |
| RoHS Certification | N/A |

ACCESSORIES



156T1978A
Extra/replacement trippers 1 ON and 2 OFF



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



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



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



WP1000C
Plastic In-Use Weatherproof Cover, Single-Gang, Vrt, 2.25" Clear



124T1952
Insulator for Double-Pole Time Switch (T103, T104, T105, T173, T174, T175, T176, T185, WH40)



22T338GR
Mounting Bracket for Intermatic Standardized Timer Mechanisms

24T5796-WWH
Painted Plate Filler

6T2496A-WWH
Cover Assembly Painted 12x20 T40000 Series