

Item Bundle - 100 A Load Center with T104M & T101M Mechanisms, 8-Breaker Spaces

Item T30401R



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 | T30401R |
| Description | 100 A Load Center with T104M & T101M Mechanisms, 8-Breaker Spaces |
| UPC Code | 078275124301 |
| 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 |

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|--------------------------------|--|
| 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 | 240/120 VAC, 60 Hz |
| Mechanisms | T104M & T101M |
| Motor Load Ratings Ranges | 2 HP, 24 FLA @ 120 VAC, 60 Hz; 5 HP, 28 FLA @ 240 VAC, 60 Hz |

Electrical Specifications

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

Packaging

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|---------------------------------------|----------------------------|
| Shipping Weight (lbs) | 17.209 |
| Unit Carton Dimensions (H x W x L) in | 5.751 x 12.001 x 17.751 in |

Environmental Specifications

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

Standards and Certifications

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| CSA Certification | cCSAus |
| Other Certifications and Compatibilities | Green Energy |
| California Proposition 65 | Lead |
| RoHS Certification | N/A |

ACCESSORIES



156T1978AMX
1 Set of ON/OFF Trippers for T100, T7000, and WH40



156T1978A
Extra/replacement trippers 1 ON and 2 Spacer-Standoff, 3" long - 2 pack OFF



21T166A



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



22T338GR
Mounting Bracket for Intermatic Standardized Timer Mechanisms

22T713
Bracket Painted

8--00008A
Latch-Enclosure

124--00140A
Pool Panel Breaker Base, 8-pole

156PA13715A
1" Nonmetallic Hub Kit

24T5796-WWH
Painted Plate Filler

24T5761-WWH
Plate, Dead-Front for the T30000 Series