

In-Wall Timer - Heavy-Duty Mechanical In-Wall Timer - 20 A

Item IW700K



PRODUCT DESCRIPTION

For installing on circuits up to 20 A, this timer provides automatic 24-hour ON/OFF control of outdoor/indoor lighting, fans, pumps, office equipment and other types of loads.

FEATURES

- ▶ 72 trippers provide 36 ON/OFF events per 24-hour period
- ▶ Captive trippers with 20-minute switching intervals
- ▶ 3-way (SPDT) switch available
- ▶ 3-position ON/OFF/AUTO override provides continuous ON or OFF operation
- ▶ Reliable synchronous timer motor
- ▶ Multiple wall plates available
- ▶ Easy wiring and installation
- ▶ Heavy-Duty 20 A rating
- ▶ Requires neutral connection

TECHNICAL DATA

| General | |
|--------------------------------|--|
| Model Number | IW700K |
| Description | Heavy-Duty Mechanical In-Wall Timer - 20 A |
| UPC Code | 078275143456 |
| Brand | Intermatic |
| Country of Origin (Intermatic) | MEXICO |
| Warranty Period | 1-Year limited |
| Control Specifications | |
| Maximum ON/OFF Operations | 36 |
| Operation Mode | 24 hour |
| Mechanism Type | Analog/Mechanical |
| Minimum ON/OFF Times | 20 min |
| Application Compatibilities | Incandescent; Fluorescent; CFL |
| Material Specifications | |
| Color | White |
| Finish | Gloss |
| Load Ratings | |
| Resistive Heater | 20 A, 120 VAC |
| Motor Load Ratings Ranges | 1 HP, 120 VAC, 60 Hz |
| Inductive Load Ratings Ranges | 8 A, 120 VAC, 60 Hz |
| Electrical Specifications | |
| Input Voltage Range(s) | 120 VAC, 60 Hz |
| Wiring Configurations | Single |
| Switch Type | SPST |
| Neutral Connection Required | Yes |
| Wiring Option | SPST (3) #14 AWG color coded; SPDT (4) #14 AWG color coded |

| | |
|----------|------|
| Watts | 1350 |
| Hz | 60 |
| Amperage | 15 A |

Environmental Specifications

| | |
|-------------------------|----------------------------|
| Operating Humidity | 0 to 95%, Non-condensing |
| Temperature (operation) | -40 - 180 °F / -40 - 82 °C |

Packaging

| | |
|---------------------------------------|--------------------------|
| Shipping Weight (lbs) | 0.38 |
| Unit Carton Dimensions (H x W x D) in | 4.625 x 2.125 x 2.875 in |

Standards and Certifications

| | |
|--|--------------|
| UL Certification | cULus |
| CSA Certification | cCSAus |
| Other Certifications and Compatibilities | Green Energy |
| California Proposition 65 | DEHP |