

In-Wall Timer - 24-Hour Heavy-Duty Mechanical In-Wall Timer, Timer Only, 120 VAC, 20A, 1 Gang, SPST, White

Item KM2ST-1G



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

APPLICATIONS

- ▶ Indoor Lighting Control
- ▶ Air Movement & Ventilation
- ▶ Outdoor Lighting Control

TECHNICAL DATA

| General | |
|--------------------------------|--|
| Model Number | KM2ST-1G |
| Description | 24-Hour Heavy-Duty Mechanical In-Wall Timer, Timer Only, 120 VAC, 20A, 1 Gang, SPST, White |
| UPC Code | 078275153660 |
| Brand | Intermatic |
| Country of Origin (Intermatic) | MEXICO |
| Warranty Period | 1-Year limited |
| Control Specifications | |
| Maximum ON/OFF Operations | 36 |
| Operation Mode | 24 hour |
| Hold Mode Included | No |
| Mechanism Type | Analog/Mechanical |
| Minimum ON/OFF Times | 20 min |
| Application Compatibilities | Incandescent; Fluorescent; CFL |
| Mechanical Specifications | |
| Wall Plate Configurations | Single-Gang |
| Material Specifications | |
| Color | White |
| Includes Wall Plate | No |
| Finish | Matte |

Communication Method

| | |
|---------------|----|
| Has WiFi | No |
| Has Bluetooth | No |

Load Ratings

| | |
|--|------------------------|
| Motor Load Ratings Ranges | 1 HP, 120 VAC, 60 Hz |
| Incandescent Load Ratings (Single-Gang) | 1350 W, 120 VAC, 60 Hz |
| Incandescent Single Gang Load Ratings Ranges | 1350 W, 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 |
| Hz | 60 |
| Amperage | 20 A |

Environmental Specifications

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

Packaging

| | |
|---------------------------------------|--------------|
| Shipping Weight (lbs) | 0.379 |
| Unit Carton Dimensions (H x W x D) in | 3 x 3 x 4 in |

Standards and Certifications

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

ACCESSORIES



24--00109

Wall Plate for KM2ST-1G or KM2STU-1G, Single Gang, White