

## Graesslin Mechanical Time Switch - 24-Hour 208/240V Electromechanical Surface/DIN Rail Mount Timer Module, 15 Minute Intervals, 21A, SPDT

Item MIL72ASTUZ-240



### PRODUCT DESCRIPTION

The MIL72 series time switches are designed to be mounted inside a control panel and can accommodate surface/DIN rail or flush panel mounting. The MIL72 series is a light duty commercial time switch for 12-24 VAC/VDC, 120 or 208/240 VAC single-phase applications.

### FEATURES

- 21 A SPDT switch
- Synchronous drive or quartz drive (Q Models) with self-recharging battery backup
- 72-hour carry-over battery backup on Q models
- Captive trippers with 15-minute intervals
- Available with or without override
- True clock face, easy-to-set
- Surface/DIN rail or flush mount
- Clear plastic dust cover
- Compact size

### APPLICATIONS

- Refrigeration Merchandiser
- Air Movement & Ventilation
- Aeration
- Septic Treatment
- Generator Exercising

### TECHNICAL DATA

#### General

|                                |  |
|--------------------------------|--|
| Model Number                   | MIL72ASTUZ-240   |
| Description                    | 24-Hour 208/240V Electromechanical Surface/DIN Rail Mount Timer Module, 15 Minute Intervals, 21A, SPDT |
| UPC Code                       | 078275153356   |
| Brand                          | Domestic Intermatic  |
| Country of Origin (Intermatic) | MEXICO   |
| Warranty Period                | 1-Year limited   |

#### Control Specifications

|                             |                                     |
|-----------------------------|-------------------------------------|
| Maximum Cycle Time          | 24 hrs                              |
| Timing Interval             | 15 min                              |
| Clock Drive Type            | Synchronous                         |
| Mechanism Type              | Electromechanical                   |
| Has Captive Trippers        | Yes                                 |
| Has Real-time Clock Face    | Yes                                 |
| Application Compatibilities | Incandescent; Fluorescent; CFL; LED |

#### Mechanical Specifications

|                           |              |
|---------------------------|--------------|
| Mounting Options          | Surface; DIN |
| Has Finger-Safe Terminals | Yes          |

**Dimensions**

|                                   |                      |
|-----------------------------------|----------------------|
| Product Dimensions (H x W x D) in | 4 x 2.828 x 2.063 in |
| Wire Size Max                     | #12 AWG              |

**Material Specifications**

|       |       |
|-------|-------|
| Color | White |
|-------|-------|

**Load Ratings**

|                           |                              |
|---------------------------|------------------------------|
| Motor Load Ratings Ranges | 1 HP, 120 VAC; 2 HP, 250 VAC |
|---------------------------|------------------------------|

**Electrical Specifications**

|                                |   |
|--------------------------------|---|
| Maximum Power Consumption (VA) | 1   |
| Wiring Option                  | Screw terminal accepts up to #12 AWG wire |
| Switch Type                    | SPDT                                      |
| Hz                             | 60  |

**Display and Format**

|                         |                   |
|-------------------------|-------------------|
| Shortest switching time | ON/OFF 15 minutes |
|-------------------------|-------------------|

**Packaging**

|                                       |                       |
|---------------------------------------|-----------------------|
| Shipping Weight (lbs)                 | 0.489                 |
| Unit Carton Dimensions (H x W x L) in | 3.25 x 3.25 x 4.75 in |

**Environmental Specifications**

|                         |                                      |
|-------------------------|--------------------------------------|
| Operating Humidity      | 0 to 95%, Non-condensing             |
| Temperature (operation) | -40 °F to 185 °F / (-40 °C to 85 °C) |

**Standards and Certifications**

|  |              |
|--|--------------|
| UL Certification                         | cRUs         |
| CSA Certification                        | cCSAus       |
| Other Certifications and Compatibilities | Green Energy |
| California Proposition 65                | None         |
| RoHS Certification                       | N/A          |