

Graesslin Mechanical Time Switch - 24-Hour 120V Electromechanical Flush Mount Timer Module with Manual Override, 15 Minute Intervals, 21A, SPDT

Item MIL72ESTUZH-120





#### **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	MIL72ESTUZH-120
Description	24-Hour 120V Electromechanical Flush Mount Timer Module with Manual Override, 15 Minute Intervals, 21A, SPDT
UPC Code	078275153462
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 Override Switch	Yes
Has Real-time Clock Face	Yes
Application Compatibilities	Incandescent; Fluorescent; CFL; LED

## Mechanical Specifications

Mounting Options Flush



Dimensions	
Product Dimensions (H x W x D) in	2 39/64 x 2 53/64 x 1 23/64 in
Cut-Out Width (In)	2 5/8
Cut-Out Width (mm)	66
Cut-Out Height (in)	2 5/8
Cut-Out Height (mm)	66

#### **Load Ratings**

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

Electrical Specifications	
Maximum Power Consumption (VA)	0.5
Wiring Option	1/4" Quick connect terminals
Switch Type	SPDT

## Display and Format

Shortest switching time ON/OFF 15 minutes

Packaging	
Shipping Weight (lbs)	0.299
Unit Carton Dimensions (H x W x L) in	2.25 x 3.25 x 3.25 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	
CSA Certification	cCSAus
Other Certifications and Compatibilities	cRUus; CE
California Proposition 65	None



#### **DRAWINGS AND DIAGRAMS**







