

Graesslin Mechanical Time Switch - 24-Hour 120V Electromechanical Surface/DIN Rail Mount Timer Module, 15 Minute Intervals, 21A, SPDT

Item MIL72ASTUZ-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	MIL72ASTUZ-120
Description	24-Hour 120V Electromechanical Surface/DIN Rail Mount Timer Module, 15 Minute Intervals, 21A, SPDT
UPC Code	078275153349
Brand	Domestic Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited

Control Specifications

Minimum Cycle Time	15 min
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	CFL; Fluorescent; Incandescent

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
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Load Ratings

Resistive (NO) Range(s)	21 A, 250 VAC
Motor Load Ratings NO Ranges	1 HP @ 120 VAC; 2 HP @ 250 VAC
Tungsten Incandescent Load Ratings NO Ranges	1350 W, 120 VAC

Electrical Specifications

Maximum Power Consumption (VA)	0.5
Wiring Option	Screw terminal accepts up to #12 AWG wire
Input Voltage Range(s)	120 VAC, 60 Hz
Switch Type	SPDT
Hz	60

Display and Format

Shortest switching time	ON/OFF 15 minutes
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Packaging

Shipping Weight (lbs)	0.509
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	cRUus
CSA Certification	cCSAus
Other Certifications and Compatibilities	Green Energy
California Proposition 65	None
RoHS Certification	N/A