

Graesslin Mechanical Time Switch - 7-Day 120V Electromechanical Surface/DIN Rail Mount Timer Module with Manual Override, 2 Hour Intervals, 21A, SPDT

Item MIL72ASWUZH-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 2-hour 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	MIL72ASWUZH-120
Description	7-Day 120V Electromechanical Surface/DIN Rail Mount Timer Module with Manual Override, 2 Hour Intervals, 21A, SPDT
UPC Code	078275153400
Brand	Domestic Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited

Control Specifications

Minimum Cycle Time	2 hrs
Maximum Cycle Time	7 days
Timing Interval	2 hrs
Clock Drive Type	Synchronous
Mechanism Type	Electromechanical
Has Captive Trippers	Yes
Has Override Switch	Yes
Has Real-time Clock Face	Yes
Application Compatibilities	CFL; Fluorescent; Incandescent

Mechanical Specifications

Mounting Options	Surface; DIN
Number of Trippers Included	96

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

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 2 hours

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 cRUus
CSA Certification cCSAus
Other Certifications and Compatibilities Green Energy
UL File Number E10694
California Proposition 65 None
RoHS Certification N/A