INTERMATIC®

Graesslin Mechanical Time Switch - 24-Hour 208/240V Electromechanical Timer, 15 Minute Intervals, 21A, SPDT, Type 1 Indoor Plastic Enclosure

Item GMXST-I-240

PRODUCT DESCRIPTION

The GMX series time switches are universal mechanical time switches. They are a low cost alternative for applications that do not require more than 21 A or 2 HP @ 240 VAC. The timer is mounted in a UL Type 1 indoor or Type 3R outdoor plastic enclosure. The GMX is a light-duty commercial time switch ideal for 24, 120 or 208/240 VAC single-phase general applications.

FEATURES

► 21 A SPDT Switch
► UL Type 1 indoor or Type 3R outdoor plastic enclosure
► Manual 3-way override
► Captive trippers with 15-minute intervals on 24-hour models and 2-hour intervals on 7-day models
► True clock face, easy to set
► Finger-safe terminals
► Enclosure provides space for field-added contactor or other accessories

APPLICATIONS

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

TECHNICAL DATA

General	
Model Number	GMXST-I-240
Description	24-Hour 208/240V Electromechanical Timer, 15 Minute Intervals, 21A, SPDT, Type 1 Indoor Plastic Enclosure
UPC Code	078275153240
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	Wall
Enclosure Type	Indoor type 1 plastic
Number of Trippers Included	96

Has Finger-Safe Terminals	Yes

Dimensions

Product Dimensions (H x W x D) in	10 x 6.5 x 4 in
Wire Size Max	#12 AWG

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

Display and Format

Shortest switching time	ON/OFF 15 minutes

Packaging

Shipping Weight (lbs)	1.547
Unit Carton Dimensions (H x W x L) in	4.125 x 6.875 x 10.125 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	cULus
Other Certifications and Compatibilities	Green Energy
UL File Number	E10694
California Proposition 65	None
RoHS Certification	N/A