

24-Hour 24V Electromechanical Timer, 15 Minute Intervals, 21A, SPDT, Type 3R Outdoor Plastic Enclosure

Item GMXST-O-24



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.
- ▶ Synchronous drive or quartz drive ("Q" models) with self-charging battery backup.

APPLICATIONS

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

TECHNICAL DATA

General

Model Number	GMXST-O-24
Description	24-Hour 24V Electromechanical Timer, 15 Minute Intervals, 21A, SPDT, Type 3R Outdoor Plastic Enclosure
UPC Code	614573013239
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited
IGCC	5193
UNSPSC	39122208

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	CFL; Fluorescent; Incandescent

Mechanical Specifications

Mounting Options	Wall
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Enclosure Type	Outdoor type 3R plastic
Has Finger-Safe Terminals	Yes

Dimensions

Product Dimensions (H x W x D) mm	254 x 165 x 95 mm
Product Dimensions (H x W x D) in	10 x 6 1/2 x 3 3/4 in
Wire Size Max	#12 AWG

Load Ratings

Motor Load (NO) Range(s)	1 HP @ 120 VAC; 2 HP @ 250 VAC
Tungsten Incandescent (NO) Range(s)	1350 W, 120 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
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Packaging

Shipping Weight (kg)	0.715
Shipping Weight (lbs)	1.577
Unit Carton Dimensions (H x W x D) in	4.125 x 6.875 x 10.125 in
Units Per Pallet	198

Environmental Specifications

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

Standards and Certifications

UL Certification	cULus
UL File Number	E10694
California Proposition 65	None