

## Graesslin Mechanical Time Switch - 24-Hour 208/240V Electromechanical Panel Mount Timer Module with Battery Backup, 15 Minute Intervals, 21A, SPDT

Item FM1QTUZ-240U



### APPLICATIONS

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

### TECHNICAL DATA

#### General

Model Number	FM1QTUZ-240U
Description	24-Hour 208/240V Electromechanical Panel Mount Timer Module with Battery Backup, 15 Minute Intervals, 21A, SPDT
UPC Code	614573126052
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	Quartz
Backup Type	72-hour Carry-over; Battery; Self-recharging
Battery Type	NiMh
Backup Protection Time	72 Hours
Battery Service Type	Rechargeable
Mechanism Type	Electromechanical
Has Captive Trippers	Yes
Has Real-time Clock Face	Yes
Application Compatibilities	Incandescent; Fluorescent; CFL

#### Mechanical Specifications

Mounting Options	Panel
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#### Dimensions

Product Dimensions (H x W x D) in	2 23/64 x 2 23/64 x 1 1/4 in
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#### Load Ratings

Resistive (NO) Range(s)	21 A, 120-250 VAC
Motor Load Ratings NO Ranges	1 HP @ 120 VAC; 2 HP @ 240 VAC

Tungsten Incandescent Load Ratings NO Ranges

1350 W, 120 VAC

**Electrical Specifications**

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

**Display and Format**

Shortest switching time	ON/OFF 15 minutes
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**Packaging**

Shipping Weight (lbs)	0.239
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)	-4 °F to 131 °F / (-20 °C to 55 °C)
Operating Temperature with Battery Backup	-4° F to 131° F (-20° C to 55° C)

**Standards and Certifications**

CSA Certification	cCSAus
Other Certifications and Compatibilities	cRUus; CE
UL File Number	E10694
CSA File Number	LR3730
California Proposition 65	None