Graesslin Electronic Timer Control - 24-Hour or 7-Day 12/24V Electronic Time Control, 15A, 20 Setpoint Programs, SPDT, Type 1 Indoor Plastic Enclosure

Item GMXFM1D20-I-LV

PRODUCT DESCRIPTION

Universal GMXFM Electronic Series Time Controls are a low-cost alternative for applications that do not require more than 15 A. The timer is mounted in a UL Type 1 indoor.

APPLICATIONS

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

TECHNICAL DATA

General	
Model Number	GMXFM1D20-I-LV
Description	24-Hour or 7-Day 12/24V Electronic Time Control, 15A, 20 Setpoint Programs, SPDT, Type 1 Indoor Plastic Enclosure
UPC Code	078275157934
Brand	Intermatic
Country of Origin (Intermatic)	CHINA
Warranty Period	1-Year limited

Control Specifications	
Minimum ON/OFF Times	1 min
Setpoint Program Count	20
ON/OFF Operations	140
Operation Mode	24 hour; 7 day
Daylight Savings Adjustment	Manual
Backup Type	Battery
Backup Protection Time	2500 Hours
Battery Service Type	Non-replaceable; Non-rechargeable
Mechanism Type	Digital/Electrical
Has Manual Override Status Indication	Yes

Mechanical Specifications	
Enclosure Type	Indoor type 1 plastic
Has Finger-Safe Terminals	Yes

Technical specifications and other information are subject to change without notice. Images can vary from original.

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Dimensions

Product Dimensions (H x W x D) in	10 x 6.5 x 3.74 in
Wire Size Max	#10 AWG

Load Ratings

Tungsten (NO) Load Ratings	1000 W, 120/240 VAC
Magnetic Ballast (NO) Range(s)	8 A, 277 VAC
Magnetic Ballast (NC) Range(s)	8 A, 277 VAC
Resistive (NO) Range(s)	15 A, 277 VAC
Resistive (NC) Range(s)	15 A, 277 VAC
Pilot Duty (NO) Range(s)	B300
General Purpose (NC) Range(s)	15 A, 277 VAC
General Purpose (NO) Range(s)	15 A, 277 VAC
Electronic Ballast Load Ratings NO Ranges	4.9 A, 120 VAC
Tungsten (NO) Range(s)	8 A, 277 VAC
Motor Load Ratings NO Ranges	1/2 HP, 120 VAC; 1 HP, 240 VAC

Electrical Specifications

Maximum Power Consumption (VA)	4
Voltage Selection Type	Voltage Specific
Wiring Option	Screw box lug
Number of Circuits	1
Switch Type	SPDT
Maximum Power Consumption (W)	1.4 W

Packaging

Shipping Weight (lbs)	1.587
Unit Carton Dimensions (H x W x L) in	4.125 x 6.875 x 10.125 in

Operating Specifications

Expected Lifetime (Operations)	6000

Environmental Specifications

Operating Humidity	0-95% RH, Non-condensing
Display Operating Temperature Min (°F)	5
Display Operating Temperature Min (°C)	-15
Temperature (operation)	5 °F to 131 °F / (-15 °C to 55 °C)

Standards and Certifications

UL Certification	cULus
Other Certifications and Compatibilities	CA Title 20
UL File Number	#E10694
RU File Number	#E10694
California Proposition 65	None
RoHS Certification	Yes