INTERMATIC®

Graesslin Electronic Timer Control - 24-Hour or 7-Day 120-277V Electronic Flush Mount Module, 15A, 14 Setpoint Programs, SPDT

Item FM1D14E-AV

APPLICATIONS

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

TECHNICAL DATA

General	
Model Number	FM1D14E-AV
Description	24-Hour or 7-Day 120-277V Electronic Flush Mount Module, 15A, 14 Setpoint Programs, SPDT
UPC Code	078275143197
Brand	Domestic Intermatic
Country of Origin (Intermatic)	CHINA
Warranty Period	1-Year limited

Control Specifications	
Minimum ON/OFF Times	1 min
Setpoint Program Count	14
ON/OFF Operations	98
Operation Mode	24 hour; 7 day
Daylight Savings Adjustment	Manual
Backup Type	Battery
Backup Protection Time	2500 Hours
Battery Service Type	Self-recharging
Mechanism Type	Digital/Electrical
Has Manual Override Status Indication	Yes
Application Compatibilities	LED

Mechanical Specifications	
Mounting Options	Flush

Dimensions	
Product Dimensions (H x W x D) in	2.83 x 2.83 x 2.06 in
Cut-Out Width (In)	2 5/8
Cut-Out Width (mm)	66
Cut-Out Height (in)	2 5/8
Cut-Out Height (mm)	66

Load Ratings	
Tungsten (NO) Load Ratings	1000 W, 120 VAC
Motor Load Ratings NC Ranges	1/2 HP @ 120/240 VAC; 10 FLA, 60 LRA @ 250 VAC
Motor Load Ratings NO Ranges	1/2 HP @ 120 VAC; 10 FLA, 60 LRA @ 250 VAC; 1 HP @ 250 VAC

Electrical Specifications	
Maximum Power Consumption (VA)	4
Voltage Selection Type	Voltage Specific
Wiring Option	1/4" Quick connect terminals
Number of Circuits	1
Switch Type	SPDT
Maximum Power Consumption (W)	1.4 W

Packaging	
Shipping Weight (lbs)	0.529
Unit Carton Dimensions (H x W x L) in	2.25 x 3.25 x 3.25 in

Operating Specifications	
Expected Lifetime (Operations)	6000

Environmental Specifications	
Operating Humidity	0-95% RH, Non-condensing
Display Operating Temperature Min (°F)	-13
Display Operating Temperature Min (°C)	-25
Temperature (operation)	5 °F to 135 °F / (-15 °C to 55 °C)

Standards and Certifications	
Other Certifications and Compatibilities	cRUus; CA Title 20
RU File Number	#E10694
California Proposition 65	None
RoHS Certification	Y