

Graesslin Electronic Timer Control -

Item FM1D14E-AV



APPLICATIONS

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

TECHNICAL DATA

General

Model Number	FM1D14E-AV
UPC Code	078275143197
Brand	Domestic Intermatic
Country of Origin (Intermatic)	CHINA
Warranty Period	1-Year limited

Control Specifications

Minimum ON/OFF Times	1 min
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
On Events	7
Off Events	7
Total Events	14

Mechanical Specifications

Mounting Options	Flush
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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
Magnetic Ballast (NO) Range(s)	8 A, 277 VAC
Magnetic Ballast (NC) Range(s)	8 A, 120 VAC
Electronic Ballast Load Ratings NO Ranges	4.9 A, 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
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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