

Graesslin Electronic Timer Control - 24-Hour or 7-Day 120V Electronic Time Control, 16A, 20 Setpoint Programs, SPDT, Type 1 Indoor Plastic Enclosure

Item GMXFM1D20-I-120



## **PRODUCT DESCRIPTION**

Universal GMXFM Electronic Series Time Controls are a low-cost alternative for applications that do not require more than 16 A. The timer is mounted in a UL Type 1 indoor or 3R outdoor enclosure.

## **APPLICATIONS**

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

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## TECHNICAL DATA

| General                               |  |
|---------------------------------------|--|
| Model Number                          | GMXFM1D20-I-120  |
| Description                           | 24-Hour or 7-Day 120V Electronic Time Control, 16A, 20 Setpoint Programs, SPDT, Type 1<br>Indoor Plastic Enclosure |
| UPC Code                              | 078275116771   |
| Brand                                 | Domestic 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                | 7 Years  |
| 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  |
|                                       |  |



| Dimensions                               |                                      |
|--|--------------------------------------|
| Product Dimensions (H x W x D) in        | 10 x 6.5 x 3.74 in                   |
| Wire Size Max                            | #10 AWG                              |
|  |                                      |
| Load Ratings                             |                                      |
| 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)   | -13                                  |
| Display Operating Temperature Min (°C)   | -25                                  |
| Temperature (operation)                  | -13 °F to 131 °F / (-25 °C to 55 °C) |
|  |                                      |
| Standards and Certifications             |                                      |
| UL Certification                         | cULus                                |
| Other Certifications and Compatibilities | Title 20                             |
| UL File Number                           | #E10694                              |
| California Proposition 65                | None                                 |
| RoHS Certification                       | Yes                                  |