

GR_Analog Time Switches - Electromechanical Synchronous clock, 60 min, 220-240 VAC, 50 Hz, DIN Mount Timer Module with Manual Override, 1.25 Minute Intervals, 21 A, SPDT - THE 121 180

Item 012800031



PRODUCT DESCRIPTION

The analogue DIN rail time switches from Intermatic allows switching commands in both daily and weekly programs as well as in the 1-hour program. The products are mostly equipped with motion work, thus setting the time - especially in the weekly version - is much easier. Time and switching times can be checked at a glance, resulting in versatile application possibilities, such as passage way lighting in underpasses, showcase lighting in boutiques or control of pumps in fountains.

FEATURES

- ▶ Captive tripper levers
- ▶ Captive latching screws for secure wiring.
- ▶ Fixed, ON/OFF settings
- ▶ 1.25 minute switching time
- ▶ DIN rail mounting

APPLICATIONS

- ▶ Agriculture Feeders
- ▶ Air Movement & Ventilation
- ▶ Greenhouse Misting Control
- ▶ Landscape Lighting
- ▶ Landscape Water Control
- ▶ Machinery & Pump Controls
- ▶ Outdoor Lighting Control
- ▶ Outdoor Water Fountains
- ▶ Pool Pump
- ▶ Septic Treatment
- ▶ Timing/Scheduling ON/OFF

TECHNICAL DATA

General

Model Number	012800031
Description	Electromechanical Synchronous clock, 60 min, 220-240 VAC, 50 Hz, DIN Mount Timer Module with Manual Override, 1.25 Minute Intervals, 21 A, SPDT - THE 121 180
UPC Code	999999999993
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited
TARIC HS Code	9107.00.00

Control Specifications

Clock Drive Type	Synchronous
Mechanism Type	Analog/Mechanical

Dimensions

Product Dimensions (H x W x D) mm	85 x 52.5 x 60 mm
Product Dimensions (H x W x D) in	3.34 x 2.066 x 2.36 in

Material Specifications

Color Gray

Load Ratings

Resistive	16 A
Inductive	4 A, 250 VAC

Electrical Specifications

Input Voltage Range(s)	220-240 VAC
Accuracy	Mains synchronized
Current Output	Changeover, Potential-free
Input Voltage Frequencies	50 Hz

Display and Format

Shortest switching time	ON/OFF 1,25 minutes
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Packaging

Shipping Weight (kg)	0.128
Shipping Weight (lbs)	0.283
Product Weight (kg)	0.14
Product Weight (lbs)	0.308
Unit Carton Dimensions (H x W x D) in	2.588 x 2.117 x 3.327 in

Operating Specifications

Channels	1
Manual switch	Automatic Mode; Fix ON/OFF
Program	Hourly Program (ON/OFF)

Environmental Specifications

Temperature (operation)	-20 - 55 °C / -4 - 131 °F
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Standards and Certifications

Other Certifications and Compatibilities	CE; REACH
California Proposition 65	None
RoHS Certification	Y

ACCESSORIES



035300832
Wall Installation Kit, THE Series