

GR_Analog Time Switches - Electromechanical Synchronous clock, 24-Hour, 220-240 VAC, 50 Hz, DIN Mount Timer Module with Manual Override, 30 Minute Intervals, 16 A, SPDT - THE 111 180

Item 012800011 / EAN-Code 1220000330573





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

- ► 1.25 minute resolution
- ► Up to 24 ON/OFF times per hour
- Captive tripper levers
- ► SPDT 16 A switch
- ► DIN rail or enclosure mounting
- ► Three-way override, ON-AUTO-OFF
- ▶ IP20

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	012800011
Description	Electromechanical Synchronous clock, 24-Hour, 220-240 VAC, 50 Hz, DIN Mount Timer Module with Manual Override, 30 Minute Intervals, 16 A, SPDT - THE 111 180
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year
Harmonized Code	9107.00.8000
EAN Code	1220000330573

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

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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 15 minutes

Packaging

Shipping Weight (kg) 0.129 Shipping Weight (lbs) 0.285 Product Weight (kg) 0.17
Product Weight (kg) 0.17
Product Weight (lbs) 0.374
Unit Carton Dimensions (H x W x D) in 2.6 x 2.112 x 3.33 in
Units Per Pallet 999

Operating Specifications

Channels

Program Daily Program (ON/OFF)

Environmental Specifications

Temperature (operation) $-25 - 55 \,^{\circ}\text{C} / -13 - 131 \,^{\circ}\text{F}$

Standards and Certifications

Other Certifications and Compatibilities CE

RoHS Certification Yes



ACCESSORIES

Product Image Not Available

035300832

Wall Installation Kit, THE Series