GR_Analog Time Switches - Electromechanical Synchronous clock, $24-H o u r, 220-240$ VAC, 50 Hz , Surface Mount Timer Module with Manual Override, 15 minute Intervals, 16 A, SPDT - TCC 111.1180

Item 018000011 / EAN-Code 1220000330603

( $\epsilon$

## PRODUCT DESCRIPTION

The universal time switches from the TCC product family offer versatility in the entire building and in the outdoor area. They are used in switching systems, in machine control systems, as well as specific solutions such as swimming pools or sprinkler systems. The analogue 1-channel universal time switches of the TCC series are suitable for assembly, installation and DIN rail mounting, are easy to operate and are equipped with a quartz or synchronous drive.

## FEATURES

- 16 A, 250 VAC SPDT switch
- Synchronous drive
- Captive tripper levers with 15 minute intervals
- Manual override, ON-AUTO-OFF
- Easy-set, true clock face
- Surface, DIN rail or flush mounting
- Clear plastic dust cover
- Compact size


## APPLICATIONS

- Air Movement \& Ventilation
- Distribution/Control Panel
- Distribution Panel
- Indoor Lighting Control
- Landscape Lighting
- Landscape Water Control
- Machinery \& Pump Controls
- Motor Control
- Outdoor Lighting Control
- Outdoor Water Fountains
- Pool Pump
- Pump Control
- Septic Treatment
- Timing/Scheduling ON/OFF


## TECHNICAL DATA

| General | 018000011 |
| :--- | :--- |
| Model Number | Electromechanical Synchronous clock, 24-Hour, 220-240 VAC, 50 Hz, Surface Mount Timer <br> Description |
| Module with Manual Override, 15 minute Intervals, 16 A, SPDT - TCC 111.1180 |  |
| Country of Origin (Intermatic) | MEXICO |
| Warranty Period | $1-$ Year |
| Harmonized Code | 9107.00 .8000 |
| EAN Code | 1220000330603 |
| Control Specifications |  |
| Clock Drive Type | Synchronous |
| Backup Protection Time | No |
| Mechanism Type | Analog/Mechanical |

## Dimensions

| Product Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$ ) mm | $80 \times 72 \times 55 \mathrm{~mm}$ |
| :---: | :---: |
| Product Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$ ) in | $3.14 \times 2.83 \times 2.165$ in |
| Material Specifications |  |
| Color | Gray |
| Load Ratings |  |
| Resistive | $16 \mathrm{~A}, 250 \mathrm{VAC}, 21 \mathrm{~A}$ |
| Inductive | 8 A, 250 VAC |
| Electrical Specifications |  |
| Input Voltage Range(s) | 220-240 VAC |
| Accuracy | Mains synchronized |
| Current Output | Changeover, Potential-free |
| Load incandescent bulb | 1300 W |
| Input Voltage Frequencies | 50 Hz |
| Display and Format |  |
| Shortest switching time | ON/OFF 15 minutes |
| Packaging |  |
| Shipping Weight (kg) | 0.063 |
| Shipping Weight (lbs) | 0.139 |
| Product Weight (kg) | 0.155 |
| Product Weight (lbs) | 0.341 |
| Unit Carton Dimensions ( H W $\times \mathrm{D}$ ) in | $1.271 \times 2.842 \times 2.842$ in |
| Units Per Pallet | 999 |
| Operating Specifications |  |
| Channels | 1 |
| Manual switch | ON/OFF/AUTO |
| Program | Daily Program (ON/OFF) |
| Environmental Specifications |  |
| Temperature (operation) | $-20-55^{\circ} \mathrm{C} /-4-131^{\circ} \mathrm{F}$ |
| Standards and Certifications |  |
| Other Certifications and Compatibilities | CE; REACH |
| RoHS Cerrification | Yes |

## ACCESSORIES

## Product <br> Image Not <br> Available

017800022
Base, 1-Channel, TCC Series

## Product <br> zmage Not <br> Available

014500176
Seal, TCC Series

