Mechanical Time Switch - 24-Hour Mechanical Time Switch with Skip-a-Day, 480 VAC, 60Hz, 4-SPST, Outdoor Metal Enclosure, 1 Hour Interval

Item T1475BR

(G) © CEED

## PRODUCT DESCRIPTION

Similar to the T100 Series, these time switches can also handle electrical loads up to 40 A per pole. The T170 Series Time Switches allow for up to 10 ON/OFF settings per day, but give you the additional capability of skipping days in which the loads may not be needed. Each time switch will come with one set of ON/OFF trippers as well as three skipper screws to omit the schedule for at least three days.

## FEATURES

- Controls loads up to 40 A per pole
- Direct 24-hour control of most loads
- Up to 10 ON/OFF operations each day
- Minimum ON/OFF times of one hour
- Manual override
- One ON and one OFF tripper and three day-skipper screws included


## APPLICATIONS

- Timing/Scheduling ON/OFF
- Indoor Lighting Control
- Outdoor Lighting Control


## TECHNICAL DATA

| General |  |
| :---: | :---: |
| Model Number | T1475BR |
| Description | 24-Hour Mechanical Time Switch with Skip-a-Day, 480 VAC, 60Hz, 4-SPST, Outdoor Metal Enclosure, 1 Hour Interval |
| UPC Code | 078275179097 |
| Brand | Intermatic |
| Country of Origin (Intermatic) | MEXICO |
| Warranty Period | 1-Year limited |
| Control Specifications |  |
| Minimum ON/OFF Times | 1 hour |
| Maximum ON/OFF Operations | 10 |
| Skipper Wheel | Not Included |
| Operation Mode | 24 hour |
| Has Manual Override | Yes |
| Application Compatibilities | LED; HID |
| Mechanical Specifications |  |
| Enclosure Type | Outdoor type 3R metal |
| Dimensions |  |
| Product Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$ ) in | $10.125 \times 6.5 \times 3.625$ in |
| Wire Size Min | \#14 AWG |
| Wire Size Max | \#8 AWG |

Load Ratings

| Motor Single Phase Ranges | $2 \mathrm{HP}, 24 \mathrm{FLA} @ 120 \mathrm{VAC}, 60 \mathrm{~Hz} ; 5 \mathrm{HP}, 28 \mathrm{FLA} @ 240 \mathrm{VAC}, 60 \mathrm{~Hz}$ |
| :--- | :--- |
| Motor Three Phase Ranges | $71 / 2 \mathrm{HP}, 28 \mathrm{FLA} @ 208 \mathrm{VAC}, 60 \mathrm{~Hz} ; 10 \mathrm{HP}, 28 \mathrm{FLA} @ 240 \mathrm{VAC}, 60 \mathrm{~Hz}$ |
| Tungsten Range(s) | $40 \mathrm{~A}, 120-277 \mathrm{VAC}, 60 \mathrm{~Hz}$ |
| Electronic Ballast | $16 \mathrm{~A}, 277 \mathrm{VAC}, 60 \mathrm{~Hz}$ |
| Electronic Ballast Load Ratings Ranges | $16 \mathrm{~A}, 277 \mathrm{VAC}, 60 \mathrm{~Hz}$ |
| Inductive | $40 \mathrm{~A}, 277 \mathrm{VAC}, 60 \mathrm{~Hz} ; 40 \mathrm{~A}, 240 \mathrm{VAC}, 60 \mathrm{~Hz} ; 40 \mathrm{~A}, 208 \mathrm{VAC}, 60 \mathrm{~Hz} ; 40 \mathrm{~A}, 120 \mathrm{VAC}, 60 \mathrm{~Hz}$ |
| Resistive Load Ratings Ranges | $40 \mathrm{~A}, 120-480 \mathrm{VAC}, 60 \mathrm{~Hz}$ |
| Inductive Load Ratings Ranges | $40 \mathrm{~A}, 120-277 \mathrm{VAC}, 60 \mathrm{~Hz}$ |
| Pilot Duty Load Ratings Ranges | $1000 \mathrm{VA}, 120-277 \mathrm{VAC}, 60 \mathrm{~Hz}$ |


| Electrical Specifications |  |
| :--- | :--- |
| Wiring Option | Terminals |
| Input Voltage Range(s) | $480 \mathrm{VAC}, 60 \mathrm{~Hz}$ |
| Number of Circuits | 1 |
| Switch Type | 4 -SPST |
| Maximum Power Consumption (W) | 3 W |


| Packaging |  |
| :--- | :--- |
| Shipping Weight (lbs) | 3.892 |
| Unit Carton Dimensions $(H \times W \times L)$ in | $4 \times 7.06 \times 11.5$ in |

Environmental Specifications
Temperature (operation) $-40^{\circ} \mathrm{F}$ to $130^{\circ} \mathrm{F} /\left(-40^{\circ} \mathrm{C}\right.$ to $\left.54^{\circ} \mathrm{C}\right)$

## Standards and Certifications

| UL Certification | cULus |
| :--- | :--- |
| CSA Certification | cCSAus |
| Other Certifications and Compatibilities | LED |
| UL File Number | UL916 |
| CSA File Number | C22.2-177; LR3730 |
| California Proposition 65 | Lead |
| RoHS Certification | X |

## ACCESSORIES



156T1948A
Trippers for T170, T1400, T1800 Series Includes 1 ON, 1 OFF, and 10 N with Skipper Extension


156T3085A
Skipper Screws for T170 Series, T1400 Series, and T1800 Series


124 T1953
Insulator for 4PST Time Switch


WG1573-10DMX
208-277 VAC, 60 Hz Motor for T102, T104, T106, T172, T174, WH40

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

156T1957A
Skipper Screws (3 per package)

