



## TI044/U

Industrial programmable indoor and outdoor timer with solar timetable

### Overview

The powerful TI044 accepts two loads and features solar programming - ideal for outdoor lighting

### Features

- Heavy-duty weather-proof casing (NEMA 3R) ideal for outdoor use
- Solar programming automatically turns lights on at sunset and off at sunrise
- Lockable casing for increased security
- Temporary bypass enables override without affecting programming
- Compatible with 3-way switches
- Programming protected during power outage for 30 days

### Product Specifications

Application	All types of lighting; Motors up to 1.5 HP
Dimensions (in.)	9-13/32 in. wide x 7-7/32 in. high x 4 in. deep
Dimensions (mm)	238 mm wide x 182 high mm x 102 mm deep
Comments	Programming protected during power outages; Lockable NEMA 3R casing; 3-way input; Load 1 is either solar or fix time selected by user. Load 2 is exclusively sunset to sunrise without the possibility of being overridden
Electrical Ratings	Maximum Load--30 A (resistive), 10 A (ballast); Inductive Load--10 A @ 120 Vac; Resistive Load--3600 W (30 A @ 120 Vac)
Frequency	50 Hz; 60 Hz
Approvals, Underwriters Laboratories Inc.	Approved
Approvals, CSA	Approved
Electrical Connections	Terminals for #14 to #10 AWG wire; Multiswitch (3-way) compatible
Voltage	120 Vac
Shipping and Storage Temperature Range (F)	-4 F to 122 F
Shipping and Storage Temperature Range (C)	-20 C to 50 C
Ambient Temperature Range (F)	Operating: -40 F to 122 F
Ambient Temperature Range (C)	Operating: -40 C to 50 C
Programmability	Solar timetable + 2 optional settings (1 on, 1 off)
Operating Mode	Manual (conventional on/off switch); Automatic
Electrical Ratings, Motor	1.5 HP @ 120 Vac