

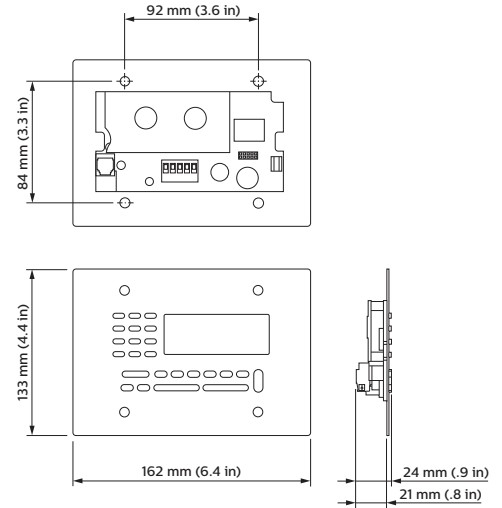


# DTC602 Timeclock

## Astronomical 365 day timeclock

The DTC602 timeclock is used to automate programmed tasks and events on a DyNet network. The DTC602 is suitable for, but not limited to, North American, South American, Australian and New Zealand markets

- Advanced clock controls — Features sunrise/sunset tracking and automatic adjustment for daylight saving.
- Performs as an energy management controller — Uses powerful macro and conditional logic functions to perform full automation of large commercial projects, where automatic lighting events are required at predetermined times.
- Sets the operating mode of other devices on the network — Can be used to set the operating mode of multifunction sensors, giving priority to IR, PIR or PE facilities, depending on the time of day or day of the week.
- Local or remote operation — Programming and operation is possible either locally, utilizing the front panel LCD display and keypad, or remotely via a PC.
- PIN protected — Prevent unauthorized system changes through use of PIN password protection.
- Used as a system programmer — The timeclock can be used to program system changes, guiding the user step-by-step through the programming task. Channel, area and preset scene names are automatically uploaded from the network.



For detailed product information, please refer to the product information pages at [www.philips.com/lightingcontrolsna](http://www.philips.com/lightingcontrolsna).

## Specifications

Due to continuous improvements and innovations, specifications may change without notice.

Item	Specification	Details
Hardware	DyNet DC Supply	24 V @ 35 mA (max.) / 12V @ 50mA from the DyNet network
	Control Inputs/Outputs	One RS-485 DyNet serial port
	User Controls	One 122 x 32 pixel rear lit LCD display One 12 button LCD transport keys One 12 button numeric keypad
	Clock	365 day clock Battery backup Sunrise/sunset tracking Automatic daylight saving adjustment 250 timed events 64 tasks
	Memory	All data stored in 100 year life EEPROM
Physical	Dimensions (H x W x D)	4.4" x 6.4" x 0.9" (133 mm x 162 mm x 24 mm)
	Packed Weight	0.5 lbs (0.2 kg)
	Construction	0.06" (1.6 mm) stainless steel faceplate/body
	Operating Conditions	Temperature: 32 to 122° F (0 to 50° C) ambient Humidity: 10 to 90% non-condensing
	Storage & Transport	Temperature: -13 to 140° F (-25 to 60° C) ambient Humidity: 0 to 90% non-condensing
Certification	Certification	FCC, ICES, RoHS Compliant
Options & Ordering	Standard Product CAT5/CAT6 Wiring Adapter	DTC602 (Philips 12NC - 913703074109) DRJ45ADAPT



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