

5-Button minute and hour timers

Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Type:

Description

Single pole
 15A, 120V/AC; 1800W
 Incandescent/halogen, magnetic low-voltage, electronic low-voltage, fluorescent, compact fluorescent, LED

Design features

- Automatically turns lights/fan ON/OFF after preset time
- Perfect for both new construction and retrofit with no neutral required for installation
- Available in both hours and minutes versions
- Five (5) preset time intervals
- Easily programmable to custom time intervals to suit your needs
- Color change faceplate kits available
- Works with all popular load types: incandescent/ halogen, magnetic low-voltage, electronic low-voltage, fluorescent, compact fluorescent, and LED
- Horsepower rated for 1/4 HP motor loads
- LED indication of time interval selected and countdown
- Manual override when timer functionality isn't needed



PT18M



PT18H

Table 1. 5-button minute and hour timers

Catalog No.	Description	Rating			Color Suffix
		A	V/AC	W	
<input type="checkbox"/> PT18M__	5-button minute timer with OFF, single pole	15	120	1800	A, B, BK, GY, LA, V, W, C1, C2
<input type="checkbox"/> PT18H__	5-button hour timer with OFF, single pole	15	120	1800	A, B, BK, GY, LA, V, W, C1, C2

cULus Listed to UL60730-1A & 60730-2-7, file no. E325082; certified to E60730-2-9:01; NOM certified

Table 2. Color change kits for minute and hour timers

Catalog No.	Description	Color Suffix
<input type="checkbox"/> PT1MK-__-P	Color change kit 1 (5,10,15,30,60) for minute timer	A, BK, GY, LA, V, W
<input type="checkbox"/> PT2MK-__-P	Color change kit 2 (5,10,20,30,60) for minute timer	A, BK, GY, LA, V, W
<input type="checkbox"/> PT3MK-__-P	Color change kit 3 (5,15,30,45,60) for minute timer	A, BK, GY, LA, V, W
<input type="checkbox"/> PT4MK-__-P	Color change kit 4 (1,5,10,15,30) for minute timer	A, BK, GY, LA, V, W
<input type="checkbox"/> PT5MK-__-P	Color change kit 5 (1,10,15,20,30) for minute timer	A, BK, GY, LA, V, W
<input type="checkbox"/> PT1HK-__-P	Color change kit 1 (1,2,4,8,12) for hour timer	A, BK, GY, LA, V, W
<input type="checkbox"/> PT2HK-__-P	Color change kit 2 (1,3,6,9,12) for hour timer	A, BK, GY, LA, V, W
<input type="checkbox"/> PT3HK-__-P	Color change kit 3 (2,4,8,12,24) for hour timer	A, BK, GY, LA, V, W
<input type="checkbox"/> PT4HK-__-P	Color change kit 4 (30,1,2,4,8) for hour timer	A, BK, GY, LA, V, W
<input type="checkbox"/> PT5HK-__-P	Color change kit 5 (15,30,1,2,4) for hour timer	A, BK, GY, LA, V, W

Compliances, specifications and availability are subject to change without notice.



Powering Business Worldwide

Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Type:

Applications

Eaton's 5-Button timers automatically turn lights and fans OFF after a preset time. These units are ideal for residential and light commercial applications and are compatible with Eaton's decorator style devices and wallplates. These timers can offer energy savings in areas where lights or fans are often left on in areas like bathrooms, garages, closets, and laundry rooms. The timers are designed for single pole installations up to 1800W or ¼ horsepower.

Table 3. Specifications

Catalog No.	PT18M, PT18H Series
Device Type	5-Button Minute and Hour Timers
Wiring Type	Wire Leads
Testing & Code Compliance	<ul style="list-style-type: none"> • cULus Listed to UL60730-1A & 60730-2-7, file no. E325082; certified to E60730-2-9:01 • NOM Certified
Environmental Specifications	Flammability: Meets UL 94 requirements; V0 rated Temperature Rating: 0°C to 40°C (32°F to 104°F)
Electrical Specifications	Rating: 120V/AC 60 Hz Light Intensity Control: Full-range, continuously variable dimming Surge Protection: Meets ANSI/IEEE Std. C62.41-1980, tested to withstand voltage surges up to 6000V and current surges of up to 200A without damage Power-failure Memory: Returns to OFF state Lamp Ratings: 1800W Incandescent, Halogen, CFL, Fluorescent, LED, MLV, ELV
Mechanical Specifications	Wiring Types: Single pole LED Indicators: Indicates time remaining Horsepower Rating: Up to 1/4 HP Voltage Ratings: Permanently marked on device

Table 4. Materials

Catalog No.	PT18M, PT18H Series
Top Housing	Polycarbonate
Bottom Housing	Polycarbonate
Strap	Galvanized Steel
Buttons	Polycarbonate
Form Factor	Decorator
Finish	Gloss

Table 5. Color Ordering Information

For ordering devices, include Catalog no. followed by the Color suffix: A (Almond), B (Brown), BK (Black), GY (Gray), LA (Light Almond), V (Ivory), W (White), C1 (Color Change Kit: A, W, V), C2 (Color Change Kit: LA, W, V).

A (Almond)	B (Brown)	BK (Black)	GY (Gray)	LA (Light Almond)	V (Ivory)	W (White)
A	W	V	LA	W	V	
C1 Color Kit A (Almond), W (White), V (Ivory)			C2 Color Kit LA (Light Almond), W (White), V (Ivory)			

Project Name:	Prepared By:
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Product Dimensions

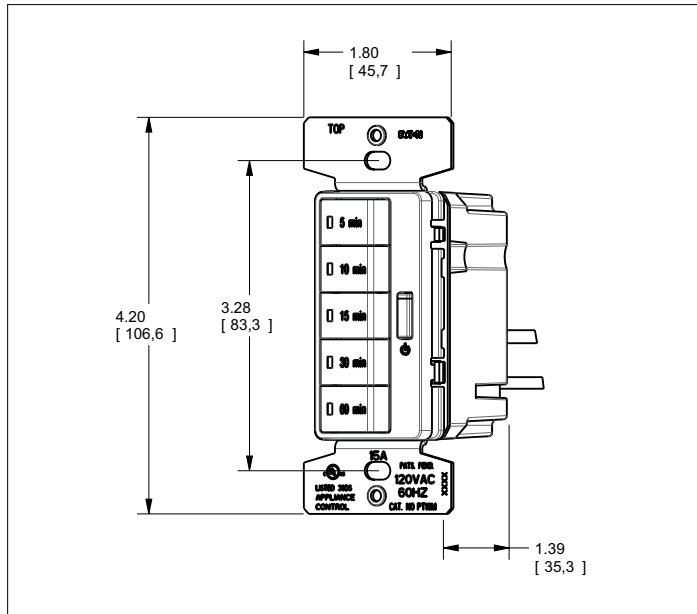


Figure 1. PT18M & PT18H Line Art with Dimensions

Certifications & Compliances

Catalog No.	cULus	NOM 426
PT18M	•	•
PT18H	•	•

KEY: cULus cULus NOM 426 NOM

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