

To: Gina Teeel  
Lake ave business district

June 13, 2018

The following is the agreed scope of work for your request. Building Systems and Fleet Management Division proposes to perform all labor necessary to complete the following:

*Remove 7- existin tme clocks and install 7 new Intermatic 7 day astronomical time switches. 2 eletricians required to complete the work. One Photo Eye photocell installed at Lake/ Del Mar.*

LABOR	\$	1,381.86
MATERIALS/ MISC. COST	\$	2,555.26
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TOTAL	\$	3,937.12

All above work will be completed in a substantial and workmanlike manner according to standard practices for the above referenced sums. Any alteration or deviation from the above specifications involving extra cost of material or labor will only be executed upon written orders for same, and will become an extra charge over the sum mentioned in this contract. All agreements must be made in writing.

Estimate respectfully submitted,

Flo Langilotti  
Building Systems & Fleet Maintenance Division

**CONSOLIDATED ELECTRICAL DIST.**

**CED-PASADENA  
 2180-B EAST WALNUT ST  
 PASADENA CA 91107-3277  
 TEL: 626 793-1158 FAX: 626 449-8542  
 CONTACT: RUBEN GARCIA**

**QUOTE FOR: CITY OF PASADENA  
 ACCT #: JY-18232 BUILDING SERVICES**

**MAIL ROOM N0233-INVOICE PROCESSING  
 100 N. GARFIELD AVE.  
 PASADENA, CA 91109-1726**

<b>QUOTATION</b>			<b>PAGE</b> 001 OF 001	
<b>QUOTE #</b> 1025909	<b>DATE</b> 06/13/18	<b>REV #</b> 000	<b>REV DATE</b> 06/13/18	
<b>QUOTE EXPIRES</b> 07/13/2018		<b>PREPARED BY</b> RG		
<b>SLS</b> 5116		<b>INSL</b> 7581		
<b>FOB</b> SHIPPING POINT		<b>FREIGHT</b> PREPAID		

<b>CUS PO #:</b>
<b>JOB NAME:</b>

LN	QTY	MFR	CATALOG #	DESCRIPTION	PRICE	UOM	EXT AMT
01	1	INT	ET8015C	NM1 120-277 SPST SW	211.50	E	211.50
02	1	INT	K4141C	125V PHOTOCONTROL	23.02	E	23.02
03	*	NO SPEC SUPPLIED,DESCRIPTION ONLY					
04	*	2-3 DAY LEAD TIME					

**MDSE: 234.52  
 TAX: 22.28  
 TOTAL: 266.80**

**PLEASE NOTE: THIS IS NOT AN OFFER TO CONTRACT, BUT MERELY A QUOTATION OF CURRENT PRICES FOR YOUR CONVENIENCE AND INFORMATION. ORDERS BASED ON THIS QUOTATION ARE SUBJECT TO YOUR ACCEPTANCE OF THE TERMS AND CONDITIONS LOCATED AT SALES.OUR-TERMS.COM, WHICH WE MAY CHANGE FROM TIME TO TIME WITHOUT PRIOR NOTICE. WE MAKE NO REPRESENTATION WITH RESPECT TO COMPLIANCE WITH JOB SPECIFICATIONS.**



## Timer Controls: Digital/Electronic Controls

### ET8015C | 7-Day Astronomic Basic Electronic Control



## ET8015C

### 7-DAY ASTRONOMIC BASIC ELECTRONIC CONTROL

This series offers an easy way to upgrade from a basic mechanical time switch to an electronic time switch. These timers will allow for up-to-the-minute programming, battery backup for power loss, up to 28 events total, and automatic daylight saving time corrections without the need of user interaction. They come in standard 24-hour, 7-day and 7-day astronomic versions.



#### Features & Applications

## Features

- Selector switch to determine input voltage between 120-277 VAC, 50/60 Hz
- Up to 28 events total
- To-the-minute accuracy
- Temporary override or permanent manual override
- Automatic Daylight Saving Time adjustment
- Astronomic models enable dusk-to-dawn scheduling

## Applications

- Interior Lighting
- Exterior Lighting
- Electric Pumps
- Electric Motor Control
- Various Other Electrical Loads

## Specifications

<b>Input Voltages Display</b> 120, 208-277 VAC, 50/60 Hz	<b>Resistive (NO)</b> 30 A, 120/240 VAC, 60 Hz	<b>Operating Temperature Min (°C)</b> -40
<b>Maximum ON/OFF Operations</b> 14	<b>Inductive</b> 30 A, 120/240 VAC, 60 Hz	<b>Operating Temperature Min (F)</b> -40
<b>Maximum ON/OFF Times</b> Indefinite	<b>Inductive (NO)</b> 30 A, 120/240 VAC, 60 Hz	<b>Enclosure Type</b> Indoor Type 1 Metal
<b>Minimum ON/OFF Times</b> 1 min	<b>Magnetic Ballast</b> 20 A, 120-277 VAC, 60 Hz	<b>Product Height (in)</b> 7.875
<b>Backup Type</b> Battery	<b>Magnetic Ballast (NO)</b> 20 A, 120-277 VAC, 60 Hz	<b>Product Height (mm)</b> 200
<b>Switch Type</b> SPST	<b>Tungsten</b> 5 A, 120-240 VAC, 60 Hz	<b>Product Width (in)</b> 5.125
	<b>Motor</b> 1 HP, 120 VAC, 60 Hz 2 HP, 240 VAC, 60 Hz	<b>Product Width (mm)</b>

<b>Number of Circuits</b>	<b>Motor (NO)</b>	130.2
1	1 HP, 120 VAC, 60 Hz 2 HP, 240 VAC, 60 Hz	<b>Product Depth (in)</b>
<b>Operation Features</b>		3.4375
Astronomic	<b>Operating Temperature Max (°C)</b>	<b>Product Depth (mm)</b>
<b>Operation Mode</b>	40	87.3
7-day	<b>Operating Temperature Max (F)</b>	
<b>Resistive</b>	104	
30 A, 120/240 VAC, 60 Hz		

Videos

**Related Accessories and Parts (2)**



**124ET2581**

**(SPST) INSULATOR FOR ET SERIES CONTROLS (ET1105C, ET1105CR, ET1705C, ET1705CR, ET8015C AND ET8015CR)**

**ET8015CM**

**7-DAY ASTRONOMIC BASIC ELECTRONIC CONTROL - MECHANISM ONLY**

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