



*** Please fax completed forms to 860-793-9231 or email to: sales@carlingtech.com ***

SUBMITTED BY:			
Name/Company:		Phone/email:	

CUSTOMER INFORMATION:			
Contact Name:		Company Name:	
Address:		City, State, ZIP:	
Phone:		email:	

APPLICATION INFORMATION:			
Type Of Boat:			
Boat Model(s):		Boat Length:	
Panel Source & Contact:			
# Of Operator Stations:		Total # Of Controlled Loads:	Total # Of OCMs:

1. ENTER GLOBAL PARAMETERS				
Parameter	Range	Default	Setting	
Ignore Ignition	ON/OFF	ON		
Backlight On Ignition	ON/OFF	OFF		
Inactivity Power-Down Time	0 (No Shutdown) to 54 hours in 10 minute increments	10 Hours		
Count-Down On Time	3 seconds to 12 minutes, 42 seconds in 3 second increments	3 Minutes		
Intermittent On-Time	3 seconds to 12 minutes, 42 seconds in 3 second increments	1 Minute		
Intermittent Off-Time	3 seconds to 12 minutes, 42 seconds in 3 second increments	1 Minute		
Low Voltage Stage 1	6.1V to 14.0V in .1 V increments	9.8V		
Low Voltage Stage 2	6.0V to Stage 1 -.1V in .1V increments	9.2V		

2. ENTER LOAD CIRCUIT SPECIFICATIONS (see notes.)									
Circuit #	Function	Master Override	Load Current	Inrush	Load Preference	CB Rating	Shutdown Priority	Std/Accy	Comments
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									

Notes:

Master override is available on up to 8 circuits per ECP.

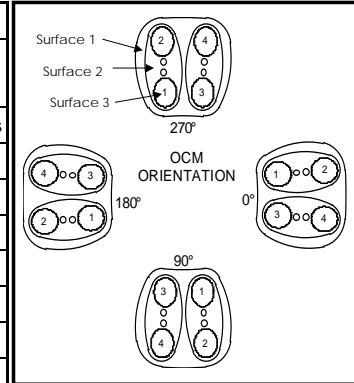
If inrush current is unknown, please provide as much information about the load as possible such as MFG, MFG P/N etc.

Available circuit breaker ratings are: 3.0A, 4.0A, 5.0A, 6.0A, 7.0A, 8.0A, 10A, 12A, 13A, 15A, 20A & 25A.

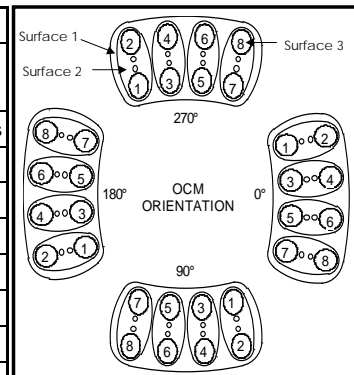
Add information for additional circuits, If more than 16 circuits are required

Circuit numbers do not correspond to actual connections to the ECS. Refer to customer kit drawing for connection details.

3A. ENTER OCM SPECIFICATIONS (see notes.)						
Surface 1 Color: Default is BLACK		Marking Color (Default is White) & location(s):		Orientation:		◦
Surface 2 Color: on ALL						
Surface 3 Color: surfaces						
Button #	Primary Function	Secondary Function	Options	Circuit(s)	Marking	Comments
1						
2						
3						
4						
5						
6						
7						
8						



3B. ENTER OCM SPECIFICATIONS (see notes.)						
Surface 1 Color: Default is BLACK		Marking Color (Default is White) & location(s):		Orientation:		◦
Surface 2 Color: on ALL						
Surface 3 Color: surfaces						
Button #	Primary Function	Secondary Function	Options	Circuit(s)	Marking	Comments
1						
2						
3						
4						
5						
6						
7						
8						



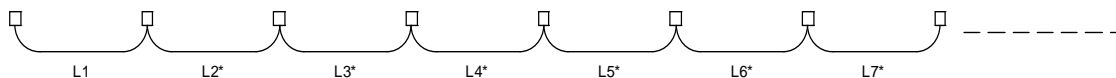
Notes:

Enter OCM Specifications for each OCM. Colors are to be selected from Pantone Formula Guide - Solid Uncoated.
 Leave button numbers 5-8 blank for a four button OCM.
 Primary Functions: Momentary, Toggle, Intermittent, Inclusive Scroll, Reverse Inclusive Scroll, Exclusive Scroll, Binary Scroll, Reverse Binary Scroll, Count Down, Momentary Scroll and Master Toggle.
 Secondary Functions: Intermittent, Count Down, Dimmer and Cancel.
 Options: Backlights, Flash LED and Clone.
 Not all options are applicable to all functions.

4. ENTER ECC SPECIFICATIONS			
Cable Section	Section Length	Cable Section	Section Length
L1		L7	
L2		L8	
L3		L9	
L4		L10	
L5		L11	
L6		L12	

Figure 4: ECC Specification

Style 1: Daisy Chain Configuration



* As required. Specify only as many lengths as are needed.