

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
ACTUATOR ONLY MASK	V	V												
SWITCH W/O ACTUATOR	J	1	A	2	U	6	0	B	A	R	B	0 0	0	0 0
COMPLETE SWITCH	J	1	A	2	U	6	0	B	A	R	B	0 0	0	0 0

LET	REVISIONS	DATE
A	RELEASED PER ECN 8338-1	6-26-96
B	SEE ECN 8693	10-21-96
C	SEE ECN A4022	7-9-99
D	SEE ECN A5165	2-14-00
E	SEE ECN A4512-2	5-23-00
F	SEE ECN B4776	6-6-02
G	SEE ECO C1790	11-19-03

1	SERIES
C _O D _E	HEAVY-DUTY ROCKER ILLUMINATED AND NON, SINGLE & DOUBLE POLE
J	CONTURA ROCKER-MULTI CIRCUIT
W	CONTURA ACTUATOR ONLY

2	CIRCUIT DIAGRAM
CODE	NOTE 2
SEE SHEET 2 FOR CIRCUIT DIAGRAMS	

NOTE 1

3	RATING	
C _O D _E	EXTERNAL	INTERNAL
A	10A 12V	392
B	10A 24V	391
M	.4VA/10A 12VDC	001
N	.4VA/10A 24VDC	002

8	BRACKET COLOR & PANEL SEAL		
NO GASKET	1 GASKET	2 GASKET	COLOR
B	C	D	BLACK
G	H	J	GRAY
W	Y	Z	WHITE

ACCEPTABLE PANEL THICKNESS RANGE	
NO OF GASKET	PANEL THICKNESS RANGE
0	.030" (.76mm) TO .250" (4.76mm)
1	.030" (.76mm) TO .109" (2.77mm) AND .147" (3.73mm) TO .157" (3.98mm)
2	.111" (2.82mm) TO .125" (3.18mm)

NOTE 2

10	LENS COLOR					
C _O D _E	LENS SELECTION					
0	NO ACTUATOR					
Z	NO LENS					
CLEAR	WHITE	AMBER	GREEN	RED	BLUE	
1	6	B	G	M	T	
2	7	C	H	N	U	
3	8	D	J	P	V	
SQUARE LENS OPTIONS AVAILABLE ONLY FOR CONTURA II						
4	9	E	K	R	W	
5	A	F	L	S	Y	
X	SPECIAL LENS COLOR					

NOTE 2, 4, AND 5

13	LEGENDS ORIENTATION
C _O D _E	DESCRIPTION
0	NO LEGEND
1	ORIENTATION 1
2	ORIENTATION 2
3	ORIENTATION 3
4	ORIENTATION 4

NOTE 6

14	ACTUATOR LENS LEGENDS
C _O D _E	DESCRIPTION
00	NO LEGEND
SEE CLA-0063 FOR IMAGES	

NOTE 7

4	TERMINATION & JUMPER SELECTION	
CODE	TERMINATION	JUMPER
10 TERMINAL BASE		
2	.250 TAB (QC)-NO BARRIERS	NO
K	.250 TAB (QC)-NO BARRIERS	YES T2 TO T5

NOTE 2

5 ILLUMINATION & SWITCH SEALING				
SEALED	UNSEALED	LAMPS	ACTUATOR LENS POSITION WHEN ILLUMINATED	
CODE	CODE			
U	4	#1	DEDICATED	SEE CIRCUIT DIAGRAMS
S	5	#2	DEDICATED	SEE CIRCUIT DIAGRAMS
Z	W	NONE	NONE	SEE CIRCUIT DIAGRAMS
A	1	#2	INDEPENDENT	+10 -9
B	2	#1	INDEPENDENT	+10 -9

NOTE 2, NOTE 8

9	ACTUATOR STYLE & ORIENTATION		
C _O D _E		ACTUATOR ORIENTATION ABOVE TERMINALS 3,6 1,4	
0	NO ACTUATOR—FURNISHED SEPARATELY		
A	CONTURA II (STANDARD)		
B	CONTURA II		
C	CONTURA III (STANDARD)		
D	CONTURA III		

11	ACTUATOR TEXTURE/COLOR
C _O D _E	NOTE 2, 4 AND 5
0	N/A-NO ACTUATOR
B	SOFT BLACK
C	HARD BLACK
G	SOFT GRAY
H	HARD GRAY
R	SOFT RED
S	HARD RED
W	SOFT WHITE
Y	HARD WHITE

NOTE 2
NOTE 3

12	ACTUATOR LENS OR BODY LEGENDS			
C _O D _E	DESCRIPTION			
00	NO LEGEND			
C _O D _E	DESCRIPTION	C _O D _E	DESCRIPTION	
11	ON OFF 	15	O F F O N 	
12	OFF ON	16	O N O F F	
13	I O	17	O I	
14	O I	18	I O	
SEE CLA-0063 FOR OTHER IMAGES				

6&7		LAMP#1 AND OR LAMP #2		
C O D E				
0		NO LAMP THIS LOCATION		
INCANDESCENT				
6		12V		
8		24V		
L.E.D.				
RED	AMBER	SUPERBRIGHT		VOLTS
		GREEN	RED	
C	N	H	T	
D	P	J	V	24VDC

NOTE 2

- NOTES:
- 1) Circuits 1-4 shown with Dedicated Lamp Circuit
 - 2) See Product Master File Comments for Special information of Top Level Switches
 - 3) Actuator Legends not Available on Soft Rocker Surfaces. Legends Available on Square Lens Only.
 - 4) Lens Color for Led's must be Clear, White or Match Color Led
 - 5) Square Lens option Available only for Contura II
 - 6) Field 13 must be 0 if Legend Code in Selection 12 is 11-18
 - 7) Field 14 must be 00 in Legend Code is Selection 12 is 11-18
 - 8) Illumination Code A/1, B/2, Z/W to be used with circuits A-Y

Carling Technologies									
CIRCUIT BREAKER DIVISION									
HARTFORD, CT									
TITLE									
J SERIES II & III									
CATALOG ORDERING SCHEME									
DR BY	S. TODD	DATE	6-26-96	SIZE	D	DWG. NO.	COS-0017	REV	G
CHK BY	K.K.	DATE	7-10-96	USED ON		SCALE		SHT	1 OF 2
APPD BY	WAS	DATE	7-10-96						

DO NOT SCALE DRAWING WORK TO FIGURES

LET	REVISIONS	DATE
SEE SHEET 1 FOR REVISIONS		

DWG NO	COS-0017
REV	G

2	CIRCUIT DIAGRAM
CODE	NOTE 2
1	
2	
3	
4	
5	
A	

NOTE 1

2	CIRCUIT DIAGRAM
CODE	NOTE 2
G	
H	
J	
K	
L	
M	

SYMBOL LEGEND	
SYM.	DEFINITION
	DESIGNATES POSITION
	DESIGNATES TERMINALS AND CONTACTS
	DESIGNATES LAMP
	DESIGNATES MAINTAINED CIRCUITS
	DESIGNATES OTHER POSITION
	DESIGNATES MOMENTARY CIRCUITS
	DESIGNATES TWO POSITION CONNECTION
	DESIGNATES LOW INTENSITY LAMP PATH

2	CIRCUIT DIAGRAM
CODE	NOTE 2
N	
P	
R	
S	
T	
U	
V	
W	
Y	

DR BY	S. TODD	DATE	6-26-96	SIZE	D	DWG. NO.	COS-0017	REV	G
CHK BY	K.K.	DATE	7-10-96	USED ON		SCALE		SHT	2 OF 2
APPD BY	WAS	DATE	7-10-96						

Carling Technologies	
CIRCUIT BREAKER DIVISION	
HARTFORD, CT	
TITLE	
J SERIES II & III	
CATALOG ORDERING SCHEME	