VP-Series Contura Illuminated Indicator

The Illuminated Indicator is offered with removable/replaceable lamps, Contura styling, and LED illumination. As a critical safety feature, it's illumination alerts the operator of essential system functions or malfunctions like: oil pressure, high temperature, transmission or other fluid levels, parking brake, or general system malfunction. Three different style housings (flush, raised panel, oval) assure seamless integration into most any dashboard panel.

VP	1	6	6	-	B	1	1	K	K	-	00	0	00
1 Series	*2 Termination*	*3 Lamp*	*4 Lamp*		*5 Housing Color*	*6 Lens Design*	*7 Lens Design*	*8 Lens Color*	*9 Lens Color*		*10 Legend*	*11 Legend Orientation*	*12 Actuator Legend*

1 SERIES

VP	Illuminated plug
H2[1]	housing only
H3[2]	lamp module only
HP1-01	VP connector for oval and flush bezel only
VC1-01	VP connector for raised bezel only

2 TERMINATION

1 .250 TAB

3,4 LAMP (same coding for both selections)[4,5,6,8,9,12]

Selection 6: above terminals 1 & 4; Selection 7: above terminals 3 & 6

No lamp	**0**				
Neon	**1** 125VAC	**2** 250VAC			
Incandescent	**4** 3V	**5** 6V	**6** 12V	**7** 18V	**8** 24V
LED*	Amber	Green	Red		
2VDC	**L**	**F**	**R**		
6VDC	**M**	**G**	**S**		
12VDC	**N**	**H**	**T**		
24VDC	**P**	**J**	**V**		

*Typical current draw for LED is 20ma.

5 HOUSING COLOR

	flush bracket	raised bracket[13]	oval bezel (Contura V)
Black	**B**	**6**	**1**
Gray	**W**	–	**2**
White	**R**	**5**	**3**
Red	**G**	–	**4**

6,7 SQUARE LENS DESIGN (same coding for both selections)[4,5,6,11,12]

Z	no lens	**3**	laser etched[10]
1	transparent diamond square[10]	**4**	transparent oval
2	translucent square[7]	**5**	translucent oval

8, 9 LENS (same coding for both selections)[3,4,5,6,9]

Lens color for LEDs must be clear, white, or match color of LED.

Z No Lens

Clear	White	Amber	Green	Red	Blue	Lens Style
4	**9**	**E**	**K**	**R**	**W**	**One piece Square/Oval**[11]
5	**A**	**F**	**L**	**S**	**Y**	**Two piece Square*** (w/ clear top protective lens)
2	**7**	**C**	**H**	**N**	**U**	**Two piece Square*** (w/ smoke top protective lens)
1	**6**	**B**	**G**	**M**	**T**	**Two piece Square*** (w/ white top protective lens)

*** All bottom lenses are molded of opaque material. Consult factory for other lens colors.**

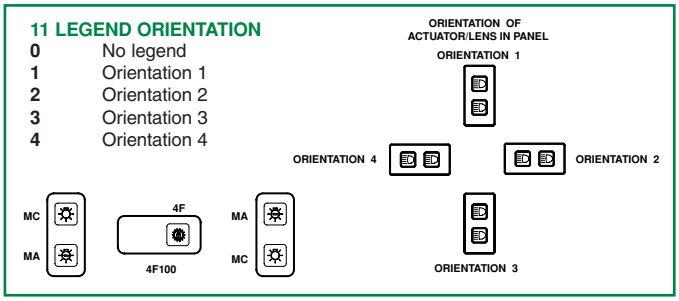
10 LAMP #1 LENS OR BODY LEGEND[5]

00 No legend

For legend options & codes, see page 69 of this catalog

11 LEGEND ORIENTATION

0	No legend
1	Orientation 1
2	Orientation 2
3	Orientation 3
4	Orientation 4



12 LAMP #2 LENS OR BODY LEGEND[5]

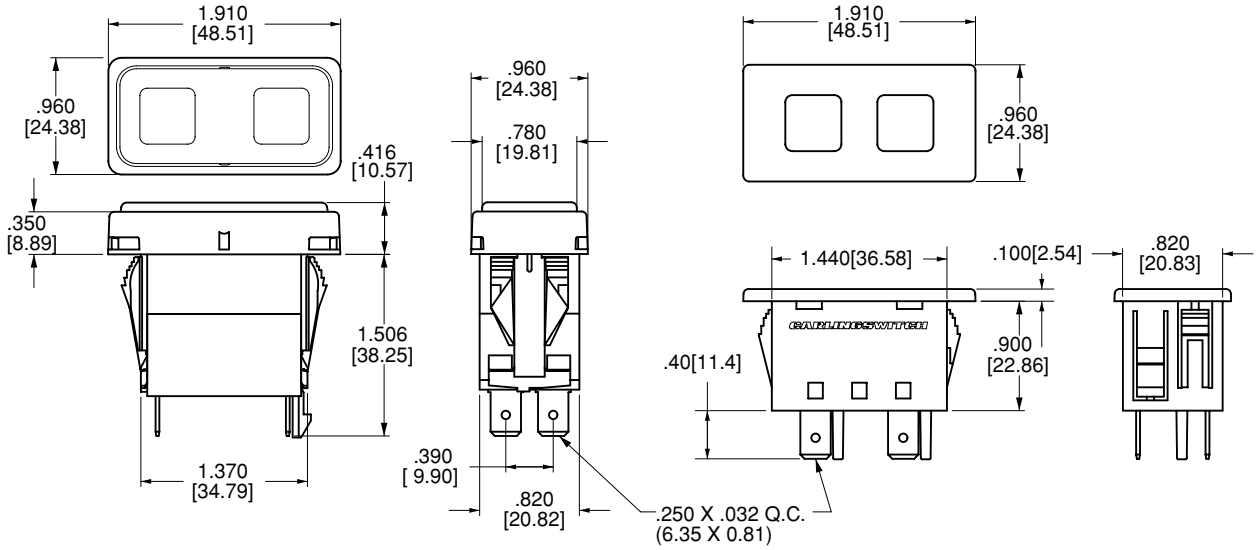
00 No legend

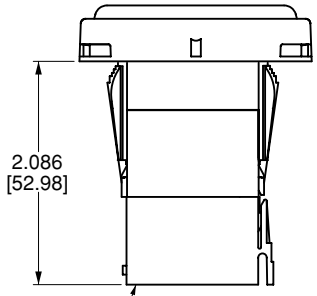
For legend options & codes, see page 69 of this catalog

NOTES

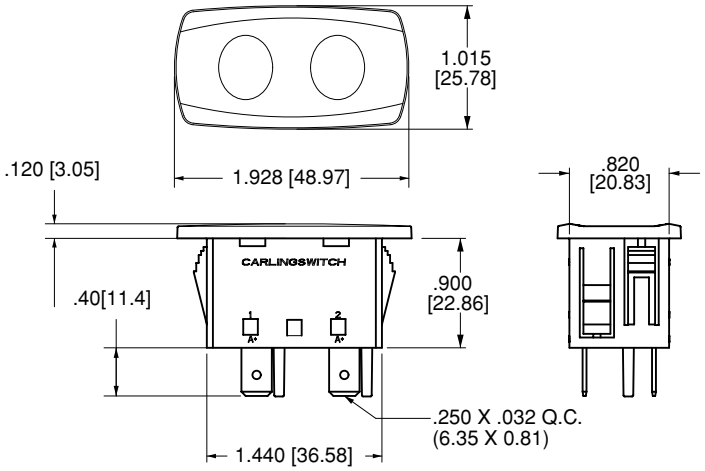
1 To order housing with lenses only, specify H2 followed by fields 5-12. (flush bezel only)
2 To order lamp module only, specify H3 followed by fields 2-3. (flush bezel only)
3 Two piece lens not available with oval bezel.
4 If only 1 lamp, specify 0 in selection 4 and Z in selections 7 & 9.
5 Lamp and lens #1 located over terminals 1A and 1B for flush & oval bezel.
6 Lamp and lens #2 located over terminals 2A and 2B for flush & oval bezel.
7 Available with 2 piece lens option only.
8 Neon lamps not recommended with blue or green lenses.
9 Green or blue lenses not recommended with neon lamps.
10 Available with one piece lens option only.
11 Oval bezel available with oval lens only. Oval lens available with oval bezel only.
12 Lamp & lens #1 located over terminals 7 & 8, & #2 located over 9 & 10 for raised bezel option.
13 Both bracket and insert will be same color. For white bracket with black insert, specify 7. For black bracket with white insert, specify 8.

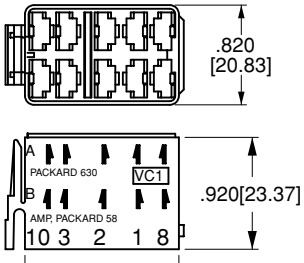
Dimensional Specifications: in. [mm]





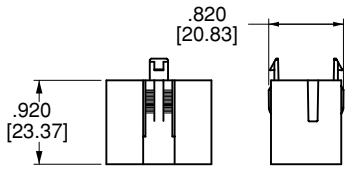
PLUG SHOWN WITH
VC1 CONNECTOR



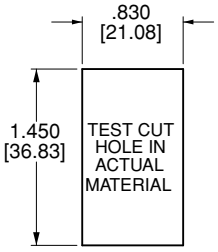


MARKING DETAIL
FRONT VIEW

VC1
CONNECTOR HOUSING



ILLUMINATED
PLUG
CONNECTOR



ILLUMINATED PLUG
MOUNTING HOLE
(OVAL, FLUSH AND RAISED BEZELS)

LAMP #1
(+)8,1A — **(-)7,1B**

LAMP #2
(+)10,2A — **(-)9,2B**

CIRCUIT
DIAGRAM[1]

(OVAL, FLUSH AND RAISED BEZELS)
MOUNTING PANEL THICKNESSES:

.062[1.57]	.250[6.35]
.093[2.36]	.375[9.52]
.125[3.17]	.500[12.70]
.187[4.75]	

NOTES
1 Oval and flush bezel styles use terminals 1A, 1B, 2A, 2B. Raised bezel style uses terminals 7,8,9,10.