LRA-Series
SINGLE POLE LIGHTED ROCKER & PADDLE SWITCHES

Since its introduction, the Curvette switch has become the barometer for versatility and performance in the miniature switch market. This lighted version features the very same self-cleaning contacts, international approvals, along with a wide variety of circuits, ratings, and actuator options that make the Curvette the switch of choice for various applications.

Product Highlights:
• Clear or translucent style rockers
• Neon or Incandescent illumination
• Self-cleaning wiping style contacts
• UL, CSA and VDE approved

Typical Applications:
• HVAC
• Office Lighting
• Transportation
• Commercial Food
• Lawn & Garden
• Power Strip
LRA-Series - Lighted Rocker & Paddle Switches - General Specifications, Ordering Scheme, Dimensional

Dielectric Strength
UL/CSA: 1000V-live to dead metal parts
VDE: 4000V - live to dead metal parts;
750V - across open contacts

Electrical Life
100,000 cycles

Operating Temperature
32°F to 185°F (0°C to 85°C)

**WIRE LEAD**
6.000[152.40]

**SOLDER LUG**
.125[3.18]
.250[6.35]
.187[4.75]

**TERMINAL TYPE**
.500[12.70]
.125[3.18] DIA
1.125[28.58]
.480[12.19]

**MOUNTING HOLE**
Panel Thickness: .025 min. - .187 max.
Specific cutout dimension range dependant on panel thickness and material.
Consult factory.

**BASE PART NUMBER: SERIES / CIRCUITRY / RATING 2 / TERMINATION**
125 neon lamp (use 125N in Selection 5 Lamp Voltage)
10A 250VAC; 16A 125V; 10(4)A 125VACu
OFF-NONE-ON LRA210 LRA211 LRA215

250 neon lamp (select 250N in selection 5 Lamp Voltage)
15A 250 VAC; 10A 250VAC; 16A 125VAC; 10(4)A 250 T85
OFF-NONE-ON LRA910 LRA911 LRA915

Incandescent lamp (select 006V-024V in selection 5 Lamp Voltage)
10A 30V
OFF-NONE-ON LRA510 LRA511 LRA515

**ACTUATOR STYLE**
P Paddle
R Rocker translucent
C Rocker Clear

**ACTUATOR COLOR**
translucent
A Amber
C White
P Yellow
S Red
W Pale Red

clear
B Blue

**BEZEL COLOR/STYLE**
STANDARD
B Black (matte)
W White (matte)

OVAL
1 Black (gloss)
2 White (gloss)

**LAMP VOLTAGE**
6 volts incandescent
12 volts incandescent
18 volts incandescent
24 volts incandescent
125 volts neon
250 volts neon

Notes:
LED illumination, PC terminals, independent lamps, and additional color options are available. Consult factory.
1 Neon lamps not available with blue or green actuators.
2 Consult factory for additional ratings.

*Manufacturer reserves the right to change product specification without prior notice.*
Authorized Sales Representatives and Distributors

Click on a region of the map below to find your local representatives and distributors or visit www.carlingtech.com/findarep.

About Carling

Founded in 1920, Carling Technologies is a leading manufacturer of electrical and electronic switches and assemblies, circuit breakers, electronic controls, power distribution units, and multiplexed power distribution systems. With four ISO9001 and IATF16949 registered manufacturing facilities and technical sales offices worldwide, Carling Technologies Sales, Service and Engineering teams do much more than manufacture electrical components, they engineer powerful solutions! To learn more about Carling please visit www.carlingtech.com/company-profile.

To view all of Carling’s environmental, quality, health & safety certifications please visit www.carlingtech.com/environmental-certifications
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