



WARNING: DISCONNECT POWER SUPPLY CORD BEFORE SERVICING UNIT.

NOTE: EC219 (120V) Replacement Switch is intended to be used with WTCPN/WTCPR and EC1000/2000/3000/4000 power supplies.

This switch will fit cases having 1-1/8" x 9/16" or 1-1/16" x 1/2" switch openings.

INSTRUCTIONS

1. Remove bottom half of case housing by removing four (4) screws.
2. Push defective switch out through the front of switch opening. Gently pull switch leads out for soldering to new switch.
3. Cut the three (3) switch leads off at the base of the defective switch. Strip off 1/4" of jacket and tin leads.
4. Attach and solder leads to new switch as follows:
 - a. Solder lead attached to smooth line cord lead to Terminal No. 1 marked on switch.
 - b. Solder lead attached to black transformer lead to Terminal No. 2 marked on switch.
 - c. Solder lead attached to white transformer lead and ribbed line cord lead to Terminal No. 3 marked on switch.
5. Push switch back into switch opening of case housing.
6. Replace case bottom and four (4) screws.

Curvette 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 makes the Curvette the switch of choice for sundry other markets including HVAC, Office Lighting, Transportation, Commercial Food and Lawn and Garden.

Dielectric Strength

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

Electrical Life

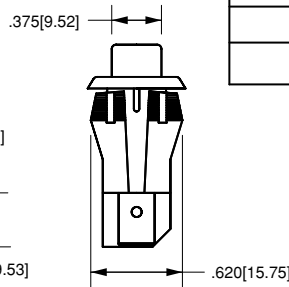
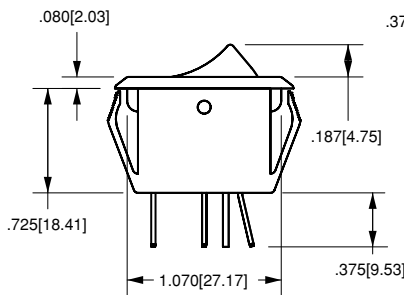
100,000 cycles

Mechanical Life

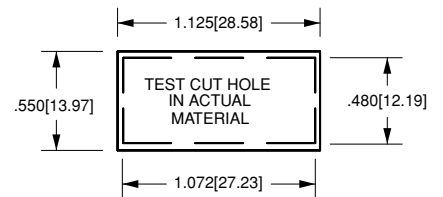
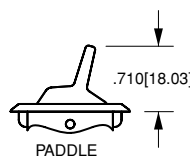
100,000 cycles

Operating Temperature

32°F to 185°F (0°C to 85°C)



.250 TAB (Q.C.)	SOLDER LUG	WIRE LEAD
TERMINAL TYPE		



MOUNTING HOLE

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

LRA911 - R S - B / 250N

1 Base Part Number

2 Actuator Style

3 Actuator Color

4 Bezel Color/Style

5 Lamp Voltage

1 BASE PART NUMBER: SERIES/CIRCUITRY/RATING*/TERMINATION

125 neon lamp (use 125N in Selection 5 Lamp Voltage)

10A 250VAC; 16A 125VAC; 10(4)A 125VACu

	Solder Lugs	.250 Tabs	Wire Leads
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

	Solder Lugs	.250 Tabs	Wire Leads
OFF-NONE-ON	LRA910	LRA911	LRA915

Incandescent lamp (select 006V-024V in selection 5 Lamp Voltage)

10A 30V

	Solder Lugs	.250 Tabs	Wire Leads
OFF-NONE-ON	LRA510	LRA511	LRA515

4 BEZEL COLOR/STYLE

STANDARD

B black
W white



OVAL

1 black
2 white



5 LAMP VOLTAGE

006V 6 volts incandescent
012V 12 volts incandescent
018V 18 volts incandescent
024V 24 volts incandescent
125N 125 volts neon
250N 250 volts neon

2 ACTUATOR STYLE

P paddle
R rocker translucent
C rocker clear

3 ACTUATOR COLOR

<i>translucent</i>		<i>clear</i>	
A	amber	A	amber
C	white	C	clear
P	yellow	G	green
S	red	B	blue
W	pale red	R	red

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.