R/RSC-Series

SINGLE POLE ROCKER & PADDLE SWITCHES

Since its introduction, the Curvette switch has become the barometer for versatility and performance in the switch market. Self cleaning contacts, international approvals, along with a wide variety of circuits, ratings, and actuator options make the Curvette the switch of choice for many markets.

Product Highlights:

- Two color visi rocker to indicate “on” function
- Ratings to 20A
- Oval or rectangular bezels
- Patented mounting wings accommodate a wide range of panel openings

Typical Applications:

- Appliance
- HVAC
- Food Service
- On Highway

Carling Technologies®
Innovative Designs. Powerful Solutions.

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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)

RA901	-	V	B	-	B	-	9	-	V
1 Base Part Number		*2 Actuator Style*	*3 Actuator Color*		*4 Bezel Color/Style*		*5 Rocker Legend*		*6 Visi-Rocker End/Legend Color*

1 BASE PART NUMBER: SERIES / CIRCUITRY / RATING [1] / TERMINATION

10A 250 VAC; 16A 125 VAC; 3/4 HP 125-250 VAC; 10(4) A 250 VACu T85

	Solder Lugs	.250 Tabs	Wire Leads
OFF-NONE-ON	**RA900**	**RA901**	**RA905**
ON-NONE-ON	**RB900**	**RB901**	**RB905**
ON-OFF-ON [3]	**RC910**	**RC911**	**RC915**
OFF-NONE-(ON) [2]	**RD220**	**RD221**	**RD225**

15A 250 VAC; 20A 125 VAC; 3/4 HP 125-250 VAC

	Solder Lugs	.250 Tabs
OFF-NONE-ON	**RSCA200**	**RSCA201**
ON-NONE-ON	**RSCB200**	**RSCB201**

2 ACTUATOR STYLE

M	Momentary Rocker	**R**	Rocker
P	Paddle	**V**	Visi-rocker (2 color)

3 ACTUATOR COLOR

1	Black (gloss)	**B**	Black (matte)
2	White (gloss)	**W**	White (matte)

4 BEZEL COLOR / STYLE

STANDARD

B Black (matte)
W White (matte)

OVAL

1 Black (gloss)
2 White (gloss)

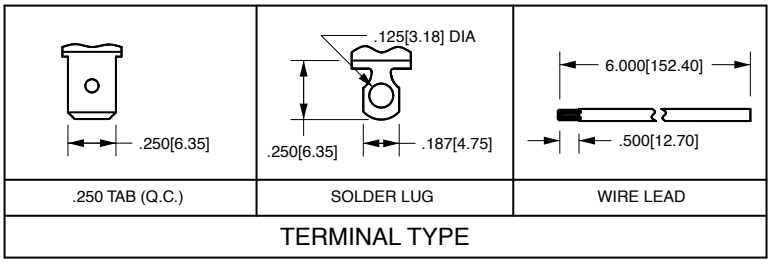
5 ROCKER LEGEND

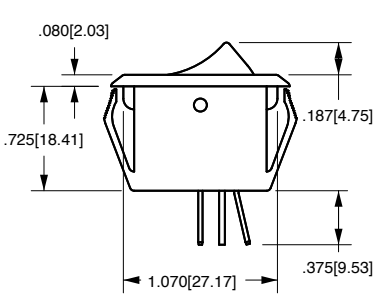
	molded in	hot stamp
NO LEGEND	**0**	**0**
Off-On vertical	**1**	**A**
Off-On horizontal	**2**	**B**
O-I horizontal	**8**	**D**
O-I vertical	**9**	**E**
dual OFF-ON/O-I	n/a	**H**

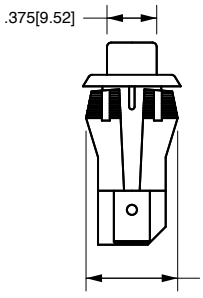
6 VISI-ROCKER END / LEGEND COLOR

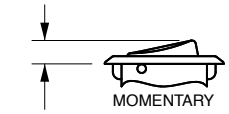
N N/A
B Black
V Visi-red
W White

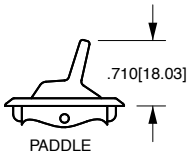
Notes:
PC Terminals also available, consult factory for details.
1 For additional ratings, consult factory.
2 Rating is 8A 250 VAC, 12A 125 VAC, 1/2 HP 125-250 VAC, and must specify M actuator style.
3 Not rated at 3/4 HP 125-250 VAC
( ) indicates momentary function.

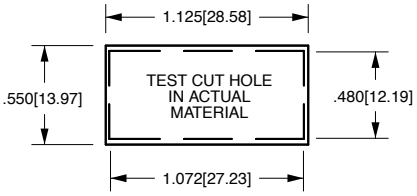












MOUNTING HOLE
Panel Thickness: .025 min - .187 max.
Specific cutout dimension range dependent on panel thickness and material. Consult factory.

*Manufacturer reserves the right to change product specification without prior notice.

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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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