0.374 [9.5]

1.102 [28.0] 0.079 [2.0] 0.307 [7.8]

0.732 [18.5]

0

0.473 [12.0]

0.280 [7.1]

FEATURES:

· Excellent Quality and Reliability

RATING OPTION C: 15A 125VAC [UL, CSA]

ELECTRICAL LIFE: 10,000 Cycles

TEMPERATURE: -20°C to 65°C [UL, CSA]

Contact Resistance: $20m\dot{\Omega}$ Max. at 1A 5VDC

DIELECTRIC STRENGTH: 1,000VAC for 1 Minute

Insulation Resistance: $100M\Omega$ Min. at 500VDC

-20°C to 105°C [UL, CSA]

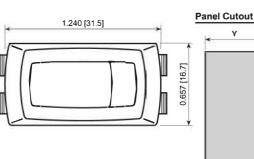
· High Current Capacity · Illuminated and Bi-Color Actuators

SPECIFICATIONS: RATING: RATING OPTION D.

• 4 Bodies to Cover Many Popular Cutouts

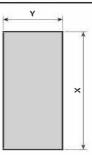
20A 125VAC [UL, CSA]

16A 250VAC [UL, CSA] 1/4HP 125VAC [UL] 3/4HP 250VAC [UL]



0.866 [21.0]

0.945 [24.0]

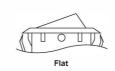


	х	Y
RSC1-Series	1.126 [28.6]	0.547 [13.9]
RSC2-Series	1.071 [27.2]	0.476 [12.1]
RSC3-Series	1.071 [27.2]	0.547 [13.9]
RSC4-Series	1.126 [28.6]	0.476 [12.1]

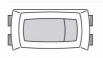
Actuator Options



Bi-Color



Illumination Options



Full



(0)

Solder





6.3mm Tab (Small Hole)



Solder (Low Clearance)

RSC141D1A24



RSC341D1123



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE 11.16.2021



RSC141D1021-116

Series

Curved Actuators RSC1 - 28.6 x 13.9 Cutout RSC2 - 27.2 x 12.1 Cutout RSC3 - 27.2 x 13.9 Cutout RSC4 - 28.6 x 12.1 Cutout

Flat Actuators RSCF1 - 28.6 x 13.9 Cutout RSCF2 - 27.2 x 12.1 Cutout RSCF3 - 27.2 x 13.9 Cutout RSCF4 - 28.6 x 12.1 Cutout

Terminal **Function** Rating 1 - Off-On (*) C - 15A 125V 1 - Black

1 - 4.8mm Tab 3 - On-On 4 - Off-(On) D - 20A 125V 2 - White 3 - Almond 4 - 6.3mm Tab (Small Hole) 4 Solder 5 - On-Off-On

(Low Clearance)

Body Actuator Color Color

Grey

RSC241D125Z11

Marking Color Full Illum. 0 - None - Black - White

8 - Red

Almond

Grey Orange

Blue

Bi-Color

Green Red

Marking Lens Туре 0 - None I/O Vert

Style Color 1 - Full ON/OFF/ON Vert. - ON/OFF Vert

3 - 6V 4 - 12 V 5 - 24V 6 - 125V 7 - 250V 0 - Clear 1 - Red 2 - Amber 3 - Green 4 - Blue

Lens

Lamp

Voltage

- ON/OFF Horiz - I/O/II Horiz. R-I/O Horiz. S - I/O/II Vert

A - Black / Red B - Black / White White / Red Custom Colors and Markings Available Upon Request

For Illuminated Switches Only

White Body/Actuator, No Marking

1P Off-On

1P Off-On

1P Off-On

1P Off-On

Actuator, 125V



E+SWITCH®

800.867.2717 www.e-switch.com

EXAMPLE PART NUMBERS:

Black Body/Actuator, No Marking

Black Body/Actuator, I/O Vert.

Black Body, Amber Illum.

RSC141D1000-126

RSC141D1100

RSC141D1121

RSC141D2200

RSC241D2200

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

E-Switch:

RSC141D1A81 RSC241D1B2R RSC141D1000-116 RSC141D1000-126 RSC114D1100 RSC341D1123

RSC441D1A83 RSC144C1100 RSC241D1A81 RSC141D1000-117 RSC141D1123 RSC143D1100 RSC145C1100

RSC141D1200 RSC141D1000-124 RSC141D1A83 RSC241D1A83 RSC141D1000-114 RSC141D1A23

RSC141D1100 RSC141D1121 RSC141D1000-127 RSC141D1900 RSC144D1100 RSC341D1A81 RSC141C1000-126 RSC141C1900 RSC441D1100 RSC441D1100 RSC341D1123 RSCF241D1000-126

RSC441D1A00 RSC441D1A2R RSC141D1011-137 RSC191D1021-137 RSC241D1100 RSC241C1021-147

RSC241D1021-147 RSC241D2011-105 RSC141D1A8R RSC141C1000-127 RSC141C1123 RSC1C1D1123

RSC141D1800 RSC441D1000-146 RSC211C1021-116