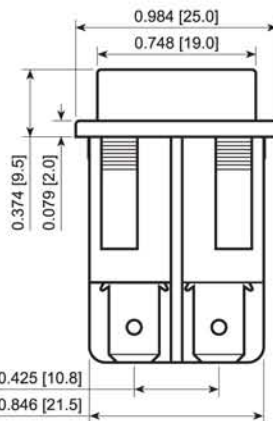
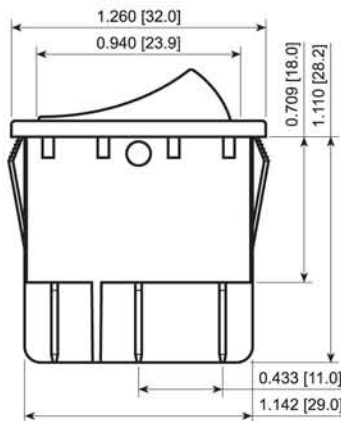
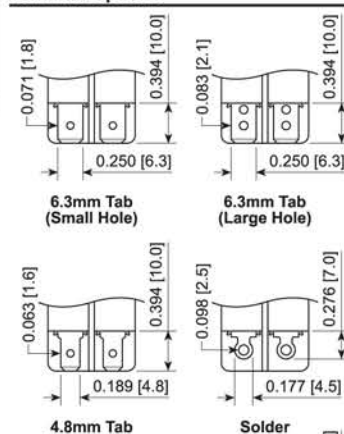


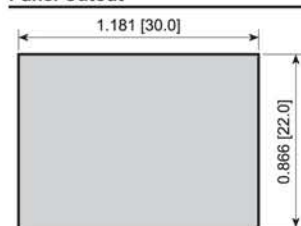
RB2 Series



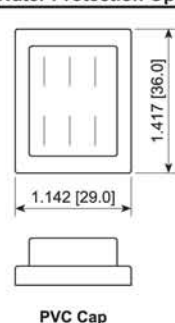
Terminal Options



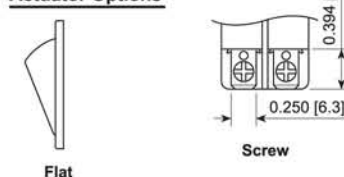
Panel Cutout



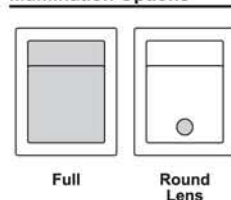
Water Protection Options



Actuator Options



Illumination Options



FEATURES:

- High Quality and Reliable Switch
- Industry Standard 22mm x 30mm Cutout
- Illuminated and Signal Light Versions
- Multiple Terminal and Actuator Options
- PVC Cap for Dust and Water Protection

SPECIFICATIONS:

RATING: RATING OPTION C:

- 16A 125VAC T85 [cULus]
- 8A 250VAC T85 [cULus]
- 16(4)A 250V~ 1E4 T125/55 [ENEC]

RATING OPTION D (2 Pos. FUNCTIONS):

- 20A 125VAC T65 [cULus]
- 1/4HP 125VAC T65 [cULus]
- 3/4HP 250VAC T65 [cULus]
- 16(8)A 250V~ 1E4 T125 [ENEC]
- 10(2)A 250V~ 5E4 [ENEC]
- 16(4)A 250V~ 1E4 T85/55 [ENEC]

RATING OPTION E (3 Pos. FUNCTIONS):

- 16A 125VAC T65 [cULus]
- 16A 250VAC T65 [cULus]
- European Rating Pending

TEMPERATURE: -20°C to 65°C Min.

ELECTRICAL LIFE: 10,000 Cycles

CONTACT RESISTANCE: 35mΩ Max. at 50VAC

INSULATION RESISTANCE: 100MΩ Min. at 500VAC

DIELECTRIC STRENGTH: 1,500VAC for 1 Minute

INGRESS PROTECTION: IP54 with PVC Cap

MATERIALS:

Body: Polyamide 6/6, UL94 V-2

ACTUATOR: Polyamide 6/6, UL94 V-2

Polycarbonate, UL94 V-2

CONTACTS: Silver Plated Copper



RB242D1000-136 / ACC-F02-1



RB246E1100 / ACC-F04-1

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

Series	Terminal	Function	Rating	Body Color	Actuator Color	Marking Color	Marking Type	Lens Style	Lens Color	Lamp Voltage
RB2 - Curved RB2F - Flat	1 - 4.8mm Tab 4 - 6.3mm Tab (Small Hole) 5 - Solder 6 - Screw B - 6.3mm Tab (Large Hole)	1 Pole: 1 - Off-On 3 - On-On 5 - On-Off-On C - (On-Off)-(On) D - (On)-(Off)-(On) 2 Pole: 2 - Off-On G - On-On E - Off-(On) H - On-(On) 6 - On-Off-On J - On-Off-(On) K - (On)-(Off)-(On)	C - 16A 125V D - 20A 125V E - 16A 125V	1 - Black 2 - White 3 - Almond 4 - Grey 9 - Red	0 - Full Illum. 1 - Black 2 - White 3 - Almond 4 - Grey 5 - Orange 7 - Blue 8 - Green 9 - Red	0 - None 1 - Black 2 - White 8 - Red	0 - None 1 - I/O Vert. 2 - ON/OFF/ON Vert. 3 - ON/OFF Vert. 4 - ON/OFF Horiz. 9 - I/O/II Horiz. S - I/O/II Vert. R - I/O Horiz.	1 - Full 2 - Round (*)	0 - Clear 1 - Red 2 - Amber 3 - Green 4 - Blue	3 - 6V 4 - 12V 5 - 24V 6 - 125V 7 - 250V

Note:
* = Option Available with "C" Rating Only

Custom Colors and Markings Available Upon Request

For Illuminated Switches Only

EXAMPLE PART NUMBERS:

RB242D1100 2P Off-On
Black Body/Actuator, No Marking

RB242D1121 2P Off-On
Black Body/Actuator, I/O Vert.

RB242D1921 2P Off-On
Black Body, Red Actuator, I/O Vert.

RB24KE1100 2P (On)-Off-(On)
Black Body/Actuator, No Marking



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