

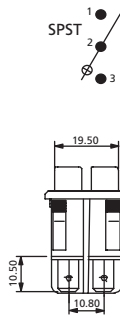
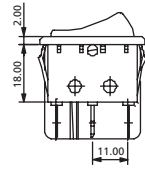
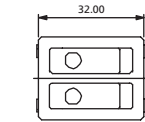
# Rocker Switches

## 32 x 25 mm illuminated Rocker Switches

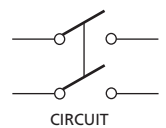
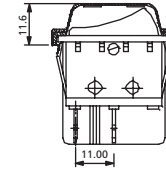
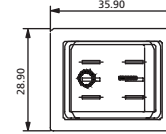
## RK11 Series



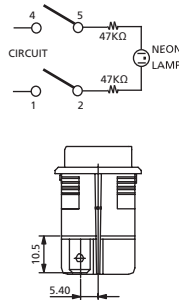
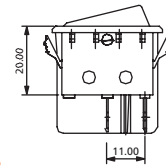
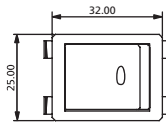
RK11D1Q2CTCL\_N



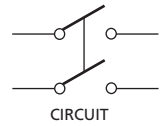
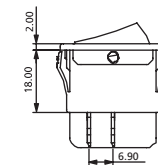
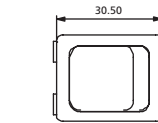
RK11D1Q1CDN\_W



RK11D1Q1CCAU\_N



RK11D1Q1FAN\_N



TERMINAL	ACTUATOR SHAPE	ACTUATOR MARKING	PANEL SIZE												
	<p><b>ACTUATOR TYPE</b></p> <p><b>F</b> Flat Actuator (Only for illuminated)</p> <p><b>C</b> Curve Actuator</p> <p><b>C</b> Curve Actuator without Len  <b>CC</b> Curve Actuator with red Len  <b>CF</b> Curve Actuator with green Len  <b>CD</b> Curve Actuator with orange Len  <b>CG</b> Curve Actuator with blue Len</p>	<p>Single Shape:</p> <p><b>A</b> </p> <p><b>B</b> OFF ON</p> <p><b>C</b> </p> <p><b>D</b> </p> <p><b>F</b> </p> <p><b>M</b> </p> <p>Twin Shapes:</p> <p><b>T1</b> </p> <p><b>T2</b> </p> <p><b>TF</b> </p> <p><b>TC</b> </p> <p><b>TD</b> </p>	<p>PANEL CUT-OUT Snap-in mounting</p> <table border="1"> <thead> <tr> <th>X (Panel thickness)</th> <th>Dimension Y</th> <th>Dimension Z</th> </tr> </thead> <tbody> <tr> <td>0.75 to 1.25 mm</td> <td>30.0 +0.1/-0 mm</td> <td>22.0 +0.1/-0 mm</td> </tr> <tr> <td>1.25 to 2 mm</td> <td>30.2 +0.1/-0 mm</td> <td>22.0 +0.1/-0 mm</td> </tr> <tr> <td>2 to 3 mm</td> <td>30.5 +0.1/-0 mm</td> <td>22.0 +0.1/-0 mm</td> </tr> </tbody> </table>	X (Panel thickness)	Dimension Y	Dimension Z	0.75 to 1.25 mm	30.0 +0.1/-0 mm	22.0 +0.1/-0 mm	1.25 to 2 mm	30.2 +0.1/-0 mm	22.0 +0.1/-0 mm	2 to 3 mm	30.5 +0.1/-0 mm	22.0 +0.1/-0 mm
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### How to order:

RK11

- 1** POLES:  
S Single Pole  
D Double Poles
- 2** SWITCHING:  
1 ON - OFF  
2 ON - ON  
3 ON - OFF - ON  
4 MOM - OFF  
5 MOM - ON  
7 MOM - OFF - ON  
8 MOM - OFF - MOM
- 3** TERMINAL  
(See above drawings):  
Q Quick Connect  
D1 Solder Tag Type 1  
D4 Solder Tag Type 4  
S Screw Tag  
P PC Tag
- 4** ACTUATOR SHAPE  
(See above drawings):  
1 Single  
2 Twin
- 5** ACTUATOR TYPE  
(See above drawings):  
F C CC CF CD CG
- 6** ACTUATOR MARKING  
(See above drawings):  
A B C D F M  
T1 T2 TF TC TD
- 7** ILLUMINATION:  
N No Illuminated  
U Illuminated (Only RK11\_1)  
L Circuit Lens (Only RK11\_1)
- 8** BASE COLOR:  
A Black H Grey B White
- 9** ACTUATOR COLOR:  
A Black H Grey B White  
C Red F Green D Orange
- 10** WATERPROOF COVER:  
N None Cover (Standard)  
W With Waterproof Cover  
P Protection Guard

### General Specifications:

#### FEATURES

- » Rocker switch up to 20A 125VAC
- » Illuminated or non-illuminated

#### MATERIALS

- » Contact: Silver alloy
- » Terminals: Silver plated copper
- » Lamp: Neon for AC; Tungsten bulb for DC
- » Spring: Piano wire

#### MECHANICAL

- » Temperature Range: -20°C to +125°C

#### ELECTRICAL

- » Electrical Life: 10,000 cycles at 16(4)A250VAC  
50,000 cycles at 10(2)A250VAC
- » Rating: 16A125VAC 1/4HP  
16A250VAC1/4HP  
16A250VAC  
20A125VAC3/4HP  
16(4)A250V-T125  
10(2)A250V-T125  
16(8)A250V-T125
- » Initial Contact Resistance: 20mΩ max.
- » Insulation Resistance: 100MΩ min. at 500VDC