

SURE GRIP CONTROLS™

Switched Rocker Module

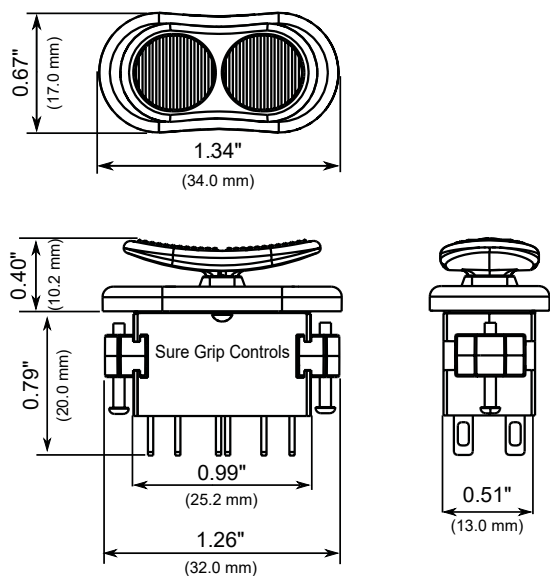
The Sure Grip Switched Rocker Modules are available in four configurations with several different switch options. These modules are designed to provide an ergonomic solution within a small footprint. Each Rocker Module is tested before final packaging, resulting in consistent reliable control.

Our Rocker Switches will operate up to 10 million cycles providing reliable long service life. Compact mounting is accomplished using 2 narrow slide-in brackets resulting in various installation options both in Sure Grip handles and in other applications.

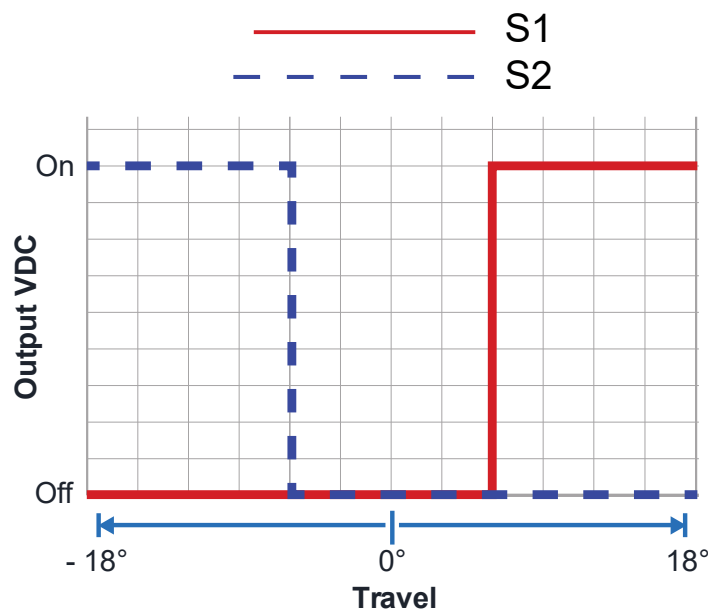
Features:

- Compact device with dual switch output(s)
- Sealed to IP67
- Extended travel range $\pm 18^\circ$
- Long operational life: 10 million cycles
- Can be ordered individually or installed into Sure Grip handles

Dimensions



Switch Activation Characteristics



Preliminary Specifications

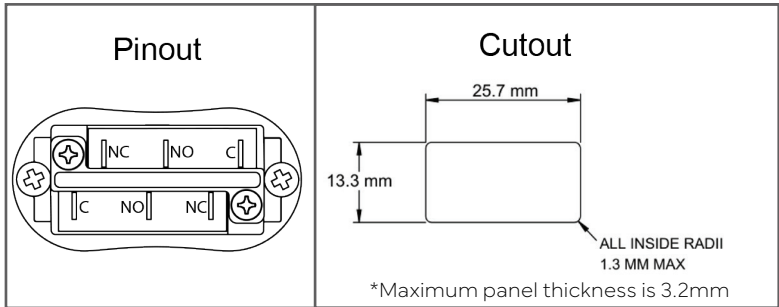
Switch Specifications

| Switch Options: | Load | Voltage | Operating Temp |
|------------------------------|--------|---------|----------------|
| Unsealed Standard - IP40 | 4 A | 30 Vdc | -25°C to +85°C |
| Sealed Switch - IP67 | 3 A | 30 Vdc | -40°C to +85°C |
| Unsealed Gold Contact - IP40 | 100 mA | 30 Vdc | -25°C to +85°C |
| Sealed Gold Switch - IP67 | 100 mA | 30 Vdc | -40°C to +85°C |

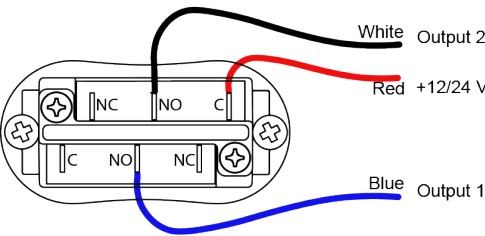
Mechanical Specifications

| | |
|-----------------|--|
| Travel | ± 18° |
| Life Expectancy | 10 million cycles |
| Functions | Maintained / Momentary / Maintained, Momentary |

Installation



Rocker Module Typical Wiring



Part Numbers

| Description: | |
|-----------------------------------|--------------|
| Momentary 3 Position | RM2-*-3MA |
| Maintained 2 Position | RM2-*-3MO |
| Maintained 3 Position | RM2-*-2MA |
| Maintained / Momentary 3 Position | RM2-*-3MA-MO |

* - Switch Options

- S1 - Unsealed Standard Switch
- S1S - Sealed Switch
- S1G - Unsealed Gold Contact Switch
- S1SG - Sealed Gold Switch

Specifications are subject to change without notice.