ROUND ROCKER SWITCH FOR HIGHER LOADS

SR Series

Features

- 20 amp switching in a compact design
- Available in a variety of colors
- Self-locking tabs and anti-rotation pin for snug fit
- Mechanical life: min. 50,000 operations

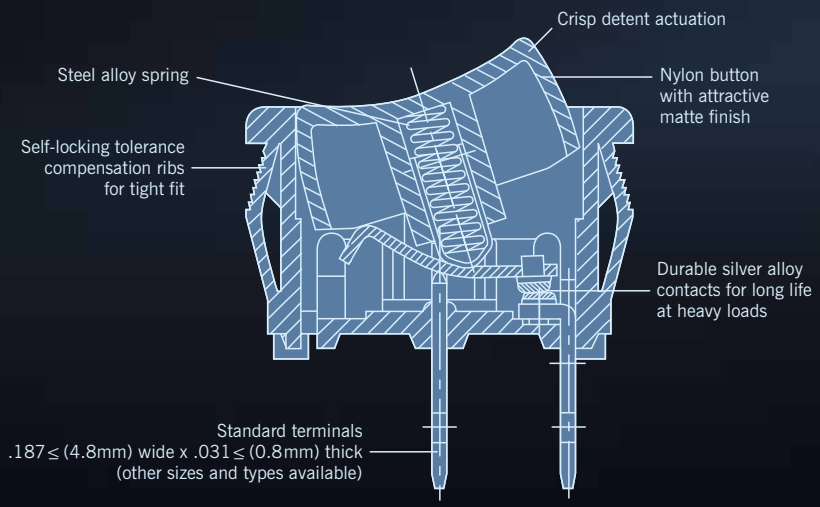
Specifications

Electrical	
Dielectric Strength:	1000VAC for 1 minute
Insulation Resistance:	10^8 ohms min at 500VDC
Initial Contact Resistance:	0.020 ohms max
Temperature Range:	-20°C to +65°C
Materials	
Actuator:	Nylon 66 94V-2
Base:	Nylon 66 94V-2
Contacts:	Silver Alloy
Movable Arm	Silver-Plated Copper Alloy
Terminals:	Tin-Plated Copper Alloy

Electrical Ratings

			Electrical Life at Rated Load	
Switch Series	**EN61058 Rating**	**UL1054 Rating**	**According to VDE** (Min. Operations)	**According to UL** (Min. Operations)
SR	N/A	20A, 125VAC; 12A, 250VAC	N/A	6,000

c UL us



Examples of Common Part Numbers and Descriptions inches (mm)

Part Number	Circuitry	Switch Function	Terminal Type	Actuator/Housing Color	Legend Marking
SRJ22A3BBBNN		On – Off	0.187 (4.80) Quick-Connect	Black/Black	◯
SRJ23A3BBBNN		On – Off	0.187 (4.80) Quick-Connect	Black/Black	◯
SRJ24A3BBBNN		On – Off – On	0.187 (4.80) Quick-Connect	Black/Black	◯
SRJ24A3HBBNN		On – Off – On	0.187 (4.80) Quick-Connect	Black/Black	I O II

Ordering Information

SR J 2 4 A 3 H B B N N

Series

J — Contact Rating

Code	Contact Rating
J	20A, 125VAC; 12A, 250VAC (UL, cUL)

2 — Circuitry

Code	Circuitry
2	Single-Pole

4 — Switch Function

Code	Switch Function
2	On – Off
3	On – On
4	On – Off – On

A — Terminal Type inches (mm)

Code	Terminal Type inches (mm)
A	0.187 (4.80) Quick-Connect

3 — Actuator Type

Code	Actuator Type
3	Round

Actuator Marking

Code		
B	Blank	
C	LO	HI
D	OFF	ON
E	O	I
F	O	—
G		•
H	I O	II

H — Housing Color

Code	Housing Color
B	Black
C	Brown
E	Charcoal Grey
W	White
Y	Grey

B — Actuator Color

Code	Actuator Color
A	Amber
B	Black
G	Green
R	Red
W	White
Y	Grey

B — Lighted

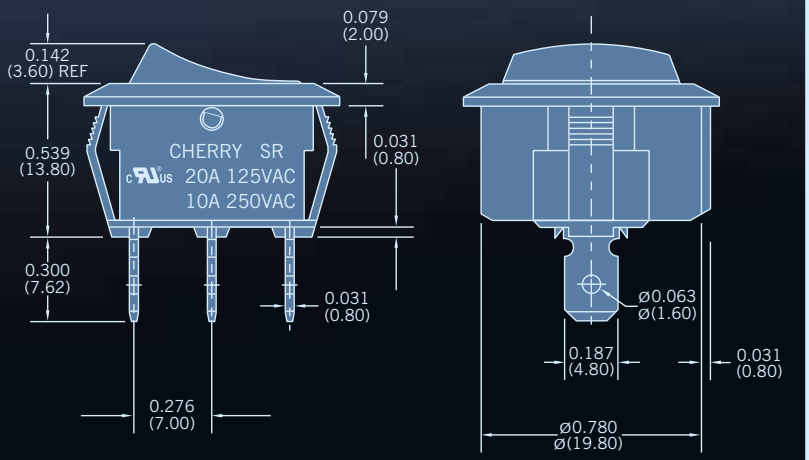
Code	Lighted
N	Non-Lighted

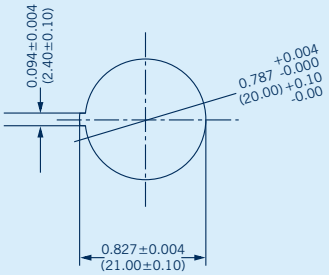
N — Body Type

Code	Body Type
N	No Rocker Boot

Specifications subject to change without notice.

Dimensions inches (mm)





Panel Cut-Out Dimensions for Panel Thickness

inches (mm)
0.039 to 0.078 (1.00 to 2.00)

AMEYA360
Components Supply Platform

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