

GR Series

Compact Rocker Switch



- ▶ [Back to Main Product Page](#)
- ▶ [Rocker News](#)
- ▶ [Find a Rep](#)
- ▶ [Request a Quotation](#)
- ▶ [Ask a Question](#)
- ▶ [Application Help](#)
- ▶ [Request a Sample](#)
- ▶ [Request a Catalog](#)
- ▶ [Switch Parametric Search](#)

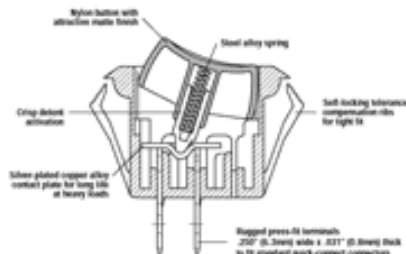
Text Search

Check Distributor Stock



GR SERIES COMPACT ROCKER SWITCH

- Economical 15 amp switching
- Lighted and non-lighted versions
- Available in a wide variety of colors
- Single- and double throw options
- Optional wire leads available



[Click to enlarge](#)

GR Series



download PDF

MATERIAL SPECIFICATIONS

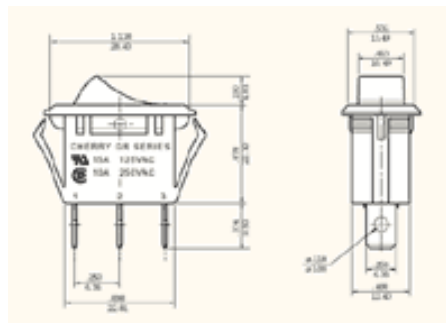
Actuator (non-lighted):	Nylon 66 94V-2
Actuator (lighted):	Polycarbonate
Housing:	Nylon 66 94V-2
Base:	Nylon 66 94V-2
Spring:	Steel Wire
Contact Plate:	Copper Alloy
Terminals:	Tin-Plated Copper Alloy

SPECIFICATIONS

Ratings: 15A 125VAC / 10A 250 VAC (UL, CSA)
 Dielectric Strength 1000VAC for 1 minute
 Insulation Resistance: 10⁸ ohms min at 500VDC
 Initial Contact Resistance: .020 ohms max
 Temperature Range: -20°C to +85°C

DIMENSIONS

Recommended Panel Cut-Out Dimensions



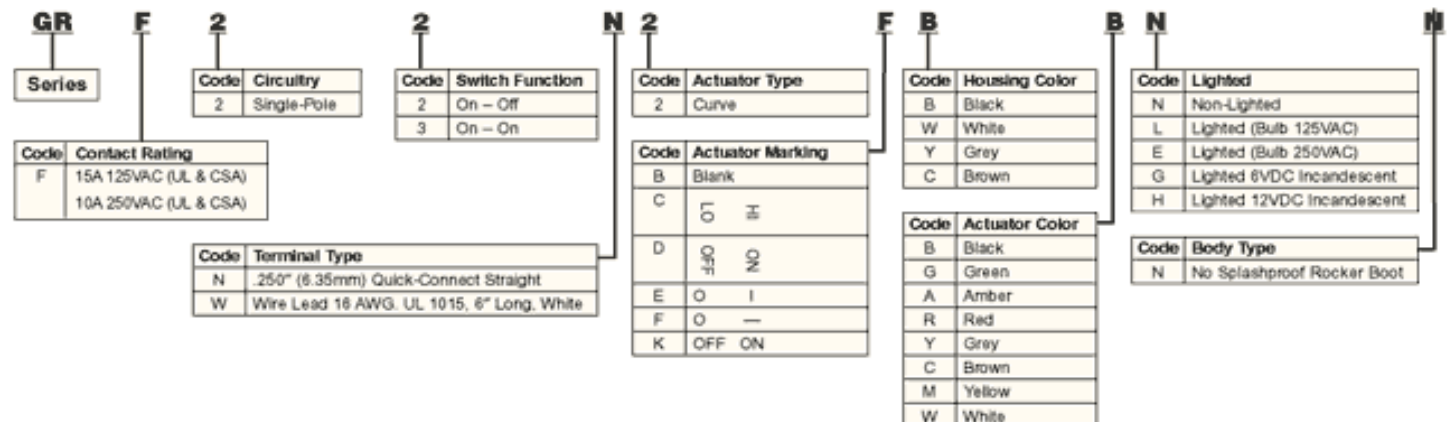
[Click to enlarge](#)

Z = Panel Thickness

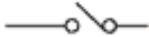
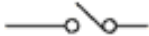
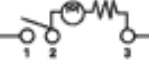
inches (mm)

Dim. Z	Dim. X	Dim. Y
.030 to .049 (0.76 to 1.25)	1.12 (28.5)	.535 (13.6)
.049 to .079 (1.25 to 2.01)	1.13 (28.8)	.535 (13.6)
.079 to .118 (2.01 to 3.00)	1.15 (29.2)	.535 (13.6)

ORDERING INFORMATION



EXAMPLES OF COMMON PART NUMBERS AND DESCRIPTIONS

Part Number	Circuitry	Switch Function	Terminal Type	Actuator/Housing Color	Legend Marking
GRF22N2BBBNN		On-Off	.250" (6.35mm) Quick-Connect	Black/Black	
GRF22N2FBBNN		On-Off	.250" (6.35mm) Quick-Connect	Black/Black	
GRF23N2BBBNN		On-On	.250" (6.35mm) Quick-Connect	Black/Black	
GRF22N2BBRLN		On-Off/Lighted	.250" (6.35mm) Quick-Connect	Red/Black	

Specifications subject to change without notice.