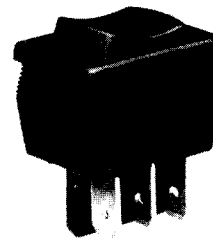
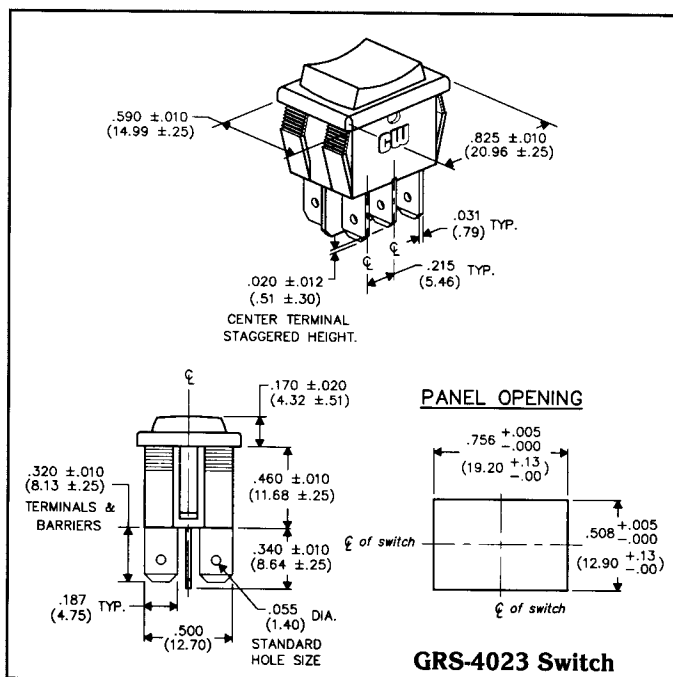


4000 Series: Center-Off Mini-Rocker Switches

CW's Center-Off Mini-Rocker Switches are available in single pole or double pole construction. . . all in the same small package. Further, you may choose from a crisp detent action from both ends to center, momentary one end to center, or momentary both ends to center. Materials used, mounting, insulation barrier options and performance standards are the same as described for CW 4000 Series Mini-Rockers, featured on pages 2 and 3.



GRS-4013A Switch



HOW TO ORDER

Step 1: Select part number that provides the combination of detent or momentary actuation and maximum current rating.

Step 2: Standard switch is all black. Specify optional knob or housing colors and any special markings required.

Step 3: Standard terminal is solderless, .187" (4.75 mm) x .032" (.81 mm). Specify optional terminals: G-20-188, .110" (2.79 mm) x .032" (.81 mm) solderless; G-20-189, .187" (4.75 mm) x .020" (.51 mm) solderless; G-20-186, .110" (2.79 mm) wide with .048" (1.22 mm) x .237" (6.02 mm) slot for hand wiring.

Step 4: Insulating barrier between rows of terminals on adjacent poles is standard. Specify "with barriers" for barriers between terminals of the same pole.

TYPES AVAILABLE

TYPE	CIRCUIT	ELECTRICAL RATING†	LISTING AGENCY††
GRS-4013A-8, -13	SPDT-CO (on-OFF-on)		
GRS-4013B-8, -13	SPDT-CO (mom-OFF-on)		
GRS-4013C-8, -13	SPDT-CO (mom-OFF-mom)	-8: 8 A @ 125 VAC / 4 A @ 250 VAC 3 A @ 277 VAC	UL / CSA
GRS-4023A-8, -13	DPDT-CO (on-OFF-on)	-13: 13 A @ 125 VAC / 10 A @ 250 VAC 1/2 HP 125 - 250 VAC 5 A 14 V (T)	UL / CSA
GRS-4023B-8, -13	DPDT-CO (mom-OFF-on)		
GRS-4023C-8, -13	DPDT-CO (mom-OFF-mom)		

†All ratings are on a load per pole, opposite polarity basis.

††Due to ongoing advancements, additional agency certifications may be available, consult factory.

NOTE: Momentary=mom