

700/800-Series

ROTARY SWITCHES

The 700 and 800-Series are single pole multi-position, general purpose rotary switches. These switches feature a nylon actuator in a metal clad construction along with a self-cleaning silver plated contact design. The 700 and 800-Series are typically used in applications requiring multi-position speed controls, such as electric fans.



Product Highlights:

- ♦ Ratings to 3A 250VAC, 6A 125VAC
- ♦ Up to 8 available detent positions
- ♦ Double "D" bushing mount
- ♦ Sturdy metal clad construction

Typical Applications:

- ♦ Small Appliance
- ♦ Industrial Control
- ♦ Marine



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Dielectric Strength

UL/CSA: 1000V (minimum)

Base Material

Steel/Zinc Plate

Insulation Resistance

100 Megohms (minimum)

Actuator Material

Brass/Nickel Plate

700-1A - BL¹
Base Part Number²
Knob Color**1 BASE PART NUMBER: SERIES / POLES / CIRCUITRY ¹ / RATING / TERMINATION ²****2A 250VAC; 4A 125VAC; 1A 125V**

Solder Lugs	.250 Tabs	Position 1	Position 2	Position 3	Position 4	
-	700-A	OFF	ON	ON	ON	
700-1	700-1A	OFF	ON	-	-	
700-2	700-2A	OFF	ON	ON	ON	repeating for 8 positions
700-3	700-3A	OFF	ON	ON	OFF	
700-4	700-4A	OFF	ON	ON	-	
700-5	700-5A	OFF	ON	OFF	-	
700-6	700-6A	-	ON	OFF	ON	
700-7	700-7A	-	ON	ON	-	
700-8	700-8A	-	ON	ON	ON	
700-9	700-9A	OFF	ON	OFF	ON	

3A 250VAC; 6A 125VAC

Switch Positions

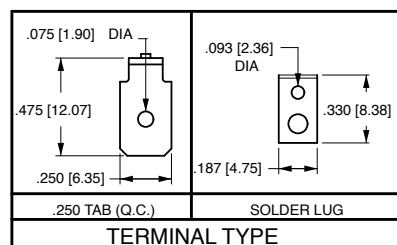
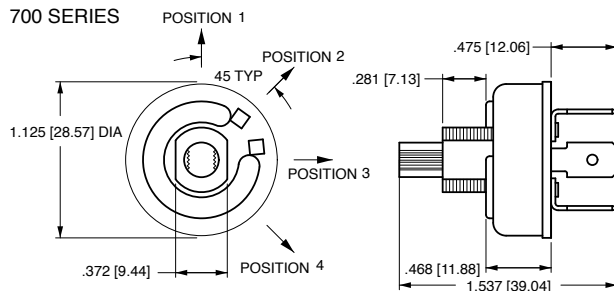
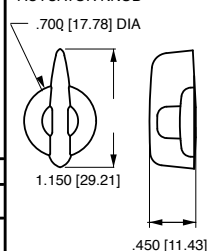
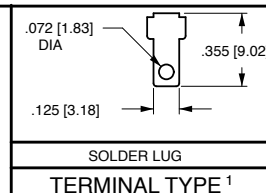
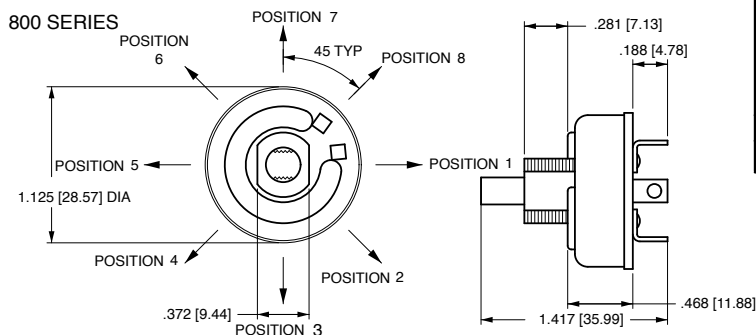
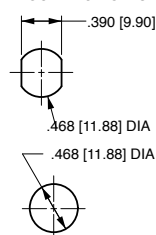
	Switch Positions	OFF Position	
800-2	2 positions	800-A	1st position
800-3	3 positions	800-A2	2nd position
800-4	4 positions	800-A3	3rd position
800-5	5 positions	800-A4	4th position
800-6	6 positions	800-A5	5th position
800-7	7 positions	800-A6	6th position
800-8	8 positions	800-A7	7th position
		800-A8	8th position

2 ACTUATOR COLOR**BL**

Black

Notes:

- 1 700-2 and 700-2A feature 8 detent positions.
- 2 800-Series terminal is a combination solder lug and quick connect.

700 SERIES**ACTUATOR KNOB****800 SERIES****MOUNTING HOLES**

Notes:

1. Terminal is combination solder lug and quick connect.

*Manufacturer reserves the right to change product specification without prior notice.

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