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



Dielectric Strength

UL/CSA: 1000V (minimum)

Insulation Resistance

100 Megohms (minimum)

Base Material

Steel/Zinc Plate

Actuator Material

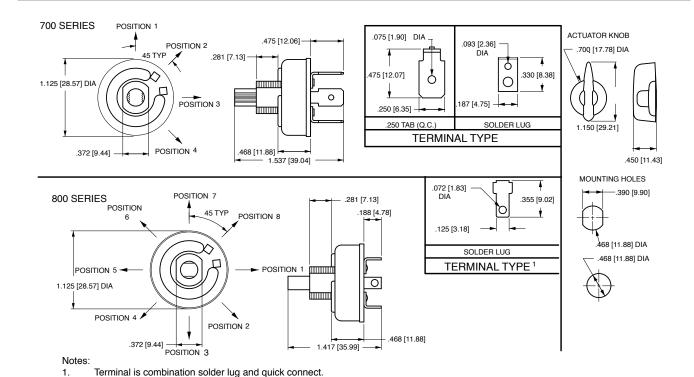
Brass/Nickel Plate



Solder Lugs	.250 Tabs	Position 1	Position 2	Position 3	Position 4	4
-	700-A	OFF	ON	ON	ON	
700-1	700-1A	OFF	ON	-	-	
700-2	700-2A	OFF	ON	ON	ON	repeating for 8 position
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; 6						
Switch Position			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 800-A8	7th position 8th position		

2 ACTUATOR COLOR BL Black

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



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

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About Carling

Founded in 1920, Carling Technologies is a leading manufacturer of electrical and electronic switches and assemblies, circuit breakers, electronic controls, power distribution units, and multiplexed power distribution systems. With four ISO registered manufacturing facilities and technical sales offices worldwide, Carling Technologies Sales, Service and Engineering teams do much more than manufacture electrical components, they engineer powerful solutions! To learn more about Carling please visit www.carlingtech.com/company-profile.

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