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

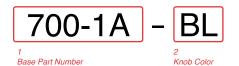
100 Megohms (minimum)

Base Material

Steel/Zinc Plate

Actuator Material

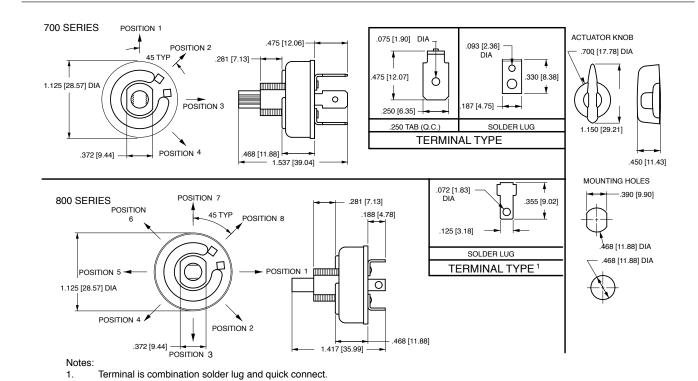
Brass/Nickel Plate



Solder Lugs	4A 125VAC; 1A .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	ÖFF	ŌN	ON	ON	repeating for 8 positions
700-3	700-3A	OFF	ON	ON	OFF	3
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;						
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. 800-Series terminal is a combination solder lug and quick connect.



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

Authorized Sales Representatives and Distributors

Click on a region of the map below to find your local representatives and distributors or visit www.carlingtech.com/findarep.



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.

To view all of Carling's environmental, quality, health & safety certifications please visit www.carlingtech.com/environmental-certifications

Worldwide Headquarters

Carling Technologies, Inc. 60 Johnson Avenue, Plainville, CT 06062 **Phone:** 860.793.9281 **Fax:** 860.793.9231

Email: sales@carlingtech.com

Northern Region Sales Office: nrsm@carlingtech.com Southeast Region Sales Office: sersm@carlingtech.com Midwest Region Sales Office: mrsm@carlingtech.com West Region Sales Office: wrsm@carlingtech.com Latin America Sales Office: larsm@carlingtech.com

Asia-Pacific Headquarters

Carling Technologies, Asia-Pacific Ltd., Suite 1607, 16/F Tower 2, The Gateway, Harbour City, 25 Canton Road, Tsimshatsui, Kowloon, Hong Kong

Phone: Int + 852-2737-2277 Fax: Int + 852-2736-9332

Email: sales@carlingtech.com.hk

Shenzhen, China: shenzhen@carlingtech.com **Shanghai, China:** shanghai@carlingtech.com

Pune, India: india@carlingtech.com

Kaohsiung, Taiwan: taiwan@carlingtech.com **Yokohama, Japan:** japan@carlingtech.com

Europe | Middle East | Africa Headquarters

Carling Technologies LTD 4 Airport Business Park, Exeter Airport, Clyst Honiton, Exeter, Devon, EX5 2UL, UK

Phone: Int + 44 1392.364422 **Fax:** Int + 44 1392.364477

Email: ltd.sales@carlingtech.com

Germany: gmbh@carlingtech.com **France:** sas@carlingtech.com



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Rocker Switches category:

Click to view products by Carling manufacturer:

Other Similar products are found below:

VKD2GHNB-00000-000 VSD2GNNB-00000-000 6-1571986-5 6-1571986-9 632422-4B-KD 7036WWCDBX653+U622 8055K52Z7V

8138K20E6M50 FMC18A2200002 84206L 84312LX PREDD4-07F-BB0FW PREDD5-07F-BB0GW PRFDD1-16F-BB000 PRFDD3-16F-BB000 1-1634201-0 999-16702-001 A101J2ZQ004 A101J4ZQ004 A101J51CB0004 A107J51ZQ0004 A201J1AQ004 A201J1AV2Q004 A201J3ZB004 A201J50ZQ004 A203J51ZQ0004 A226L11YZQ A22L11A A435S1YZQ H8500XBBBBL-A H8653VBBG2577W

HB130CHNWWNAAC 1251.0303 AE205J60V3B004 RH110C2NBB 1352.0107 1363.0201 AML25GBF2AA03GR 1571099-3 1571987-4 1571987-5 1571989-7 B123J77V7B2 B226J50W4Q22P B433J37ZQ22M 160212E 1801.1164 1831.1102 1833.3402 1837.1118