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Email: info@cwind.com • Website: <http://www.cwind.com>**Item # GC-509-0025, 4000 Series Momentary Miniature Rocker Switches**

Sequencing Double Pole-Three Position Rocker Switch For Momentary Power Applications

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Check Distributor Stock

Check Distributor Stock	DIGI-KEY MOUSER
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Specifications

Circuitry	DP3POS
Switch Function	OFF-ON-(ON)
Electrical Ratings¹	3(1.5)A 250~ TUV 3A AC 125V
Temperature Rating	+ 65 Max. Degrees C
Panel Opening	0.508 x 0.756 in 12.90 x 19.20 mm
Acceptable Panel Thickness	0.050 - 0.150 in 1.27 - 3.81 mm
Mounting	Self locks without hardware when inserted into a 0.756" (19.20 mm) x 0.508" (12.90 mm) panel cutout. Acceptable panel thickness range is from 0.050" (1.27 mm) to 0.150" (3.81 mm). CAUTION: Burr direction must be away from the direction of insertion.
Mounting Polarization	Yes
Actuator Color	White
Actuator Legend	I/O - Vertical
Illumination	Non-Illuminated
Housing Color	White
Insulating Barriers	(X) Between Poles (_) Between Terminals (_) No Barriers
Terminal	(_) 0.187 x 0.032in. 4.75 x 0.81mm. Quick Connect (X) 0.187 x 0.020in. 4.75 x 0.51mm. Quick Connect (_) 0.110 x 0.032in. 2.79 x 0.81mm. Quick Connect (_) 0.110 x 0.032in. 2.79 x 0.81mm. Solder Terminal
Contact Action	Sliding with Self Cleaning Contacts
Listing Agency (Consult drawing or factory for specific rating)²	 Listed Agencies

Compliance

¹ All ratings are on a load per pole, opposite polarity basis. Additional ratings may be available, contact us for more information. Switches marked μ are acceptable for use as power switches provided there is a plug disconnect or a switch with open contact gaps of 3 mm minimum.

² Due to ongoing advancements, additional agency certifications may be available, contact us for more information.

Materials

Rocker Knob	Polyester
Housing	Polyester
Terminal & Moving Contact	Copper Alloy

Operating Standards

Contact Resistance: Less than 0.01 ohm at 10 mA (initial)

Endurance: 25,000 Cycles, no load Minimum; 10,000 Cycles at rated load, minimum.

Operating Temperature: -20 Degrees C to 105 Degrees C.