



## General Information

<b>Kit Part Number:</b>	<a href="#">1-2110843-5</a>
<b>Description:</b>	Single, Double, 3 and 4 Pole and Double Throw Printed Circuit Board and Wire Lug Terminals Kit
<b>Application:</b>	Computers and Peripherals, Industrial, Instrumentation and Controls, Military/Aerospace, Networking, Telecommunications
<b>Family:</b>	Pushbutton
<b>TE Brand:</b>	ALCOSWITCH Products
<b>Solution:</b>	Circuit Control
<b>Product Type:</b>	Pushbutton Switch
<b>Number of Pieces:</b>	4
<b>RoHS:</b>	Yes

## Specifications

<b>Configuration:</b>	DPDT - Double Pole Double Throw, SPDT - Single Pole Double Throw, SPST - Single Pole Single Throw, 3PDT - 3 Pole Double Throw, 4PDT - 4 Pole Double Throw
<b>Current Rating:</b>	3A, 6A
<b>Function:</b>	on / off
<b>Terminal Style:</b>	Wire Lug Terminals, Printed Circuit Board Terminals
<b>Tool Included:</b>	No
<b>Voltage Rating:</b>	125V, 250V

## Product Highlights

MPG Series Pushbuttons with Break-Before-Make contacts rated at 6 Amps at 125 Volts AC and 3 Amps at 250 Volts AC. An Electrical Life of 30,000 cycles, actuation force from 4 to 20 N (400 to 2000G), operating temperature at -20°C to +80°C and a wave solder capability to 265°C.

### Features and Benefits

- Wire Lug and Printed Circuit Board Terminals
- Customer Selected Actuator Cap Size and Color
- MPE Sealed to IP65
- Entire Series with Epoxy Sealed Terminals
- Actuator Guards
- Decorative Hardware
- Silicone Boot Seals Available

### Applications

- Industrial
- Military/Aerospace Telecommunications and Network Equipment
- Computers and Peripherals
- Instrumentation and Controls



**Bill of Materials**

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
<a href="#">5-1437567-7</a>	1	6A-125VAC; 3A-250VAC, 15/32-32 Large Actuator, 4PDT-Push ON ...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">5-1437567-6</a>	1	6A-125VAC; 3A-250VAC, 15/32-32 Large Actuator, 3PDT-Momentar...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">5-1437567-4</a>	1	6A-125VAC; 3A-250VAC, 15/32-32 Large Actuator, DPDT-Momentar...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">4-1437567-9</a>	1	6A-125VAC; 3A-250VAC, 15/32-32 Large Actuator, SPDT-Push ON ...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>

**Recommended Tool**

**Part No.**

**Included in Kit**







Pushbutton Category

Kit Part No. **1-2110843-5**

## ALCOSWITCH MPG Series Switch Kit

Single, Double, 3 and 4 Pole and Double Throw,  
Printed Circuit Board and Wire Lug Terminals

- 15/32-32 Large Actuator
- Epoxy Sealed Terminals
- 6 Amps, 125 Volts AC; 3 Amps, 250 Volts AC

Additional kits available at: [www.productkits.com](http://www.productkits.com)

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WARNING: Failure to follow all instructions including using only approved TE wiring (if applicable) can result in improper installation and/or damage which is dangerous and may cause or contribute to electrical fires. Should be used only by individuals with proper training and experience.

**4**  
pieces



Product from TE Connectivity  
Kits designed and assembled  
by Waldom Electronics.