



General Information

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

Specifications

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|------------------------|---|
| Configuration: | 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 |
| Current Rating: | 3A, 6A |
| Function: | on / off |
| Terminal Style: | Wire Lug Terminals, Printed Circuit Board Terminals |
| Tool Included: | No |
| Voltage Rating: | 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 |
|-----------------------------|------------|---|---------------------------|-------------------------|-------------------------------|
| 5-1437567-7 | 1 | 6A-125VAC; 3A-250VAC, 15/32-32 Large Actuator, 4PDT-Push ON ... | Datasheet | Details | Search |
| 5-1437567-6 | 1 | 6A-125VAC; 3A-250VAC, 15/32-32 Large Actuator, 3PDT-Momentar... | Datasheet | Details | Search |
| 5-1437567-4 | 1 | 6A-125VAC; 3A-250VAC, 15/32-32 Large Actuator, DPDT-Momentar... | Datasheet | Details | Search |
| 4-1437567-9 | 1 | 6A-125VAC; 3A-250VAC, 15/32-32 Large Actuator, SPDT-Push ON ... | Datasheet | Details | Search |

Recommended Tool

| Part No. | Included in Kit |
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Pushbutton Category

TE connectivity Authorized Distributor

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

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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 operation which is dangerous and may cause or contribute to electrical fires. Should be used only by individuals with proper training and experience.

4
pieces



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