



General Information

Kit Part Number:	1-2110843-4
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

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

Product Highlights

MPE 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
4-1437567-8	1	6A-125VAC; 3A-250VAC, 1/4-40 3.4mm Actuator with O-rings, 4P...	Datasheet	Details	Search
4-1437567-6	1	6A-125VAC; 3A-250VAC, 1/4-40 3.4mm Actuator with O-rings, 3P...	Datasheet	Details	Search
4-1437567-5	1	6A-125VAC; 3A-250VAC, 1/4-40 3.4mm Actuator with O-rings, DP...	Datasheet	Details	Search
4-1437567-2	1	6A-125VAC; 3A-250VAC, 1/4-40 3.4mm Actuator w/O-rings, SPDT-...	Datasheet	Details	Search

Recommended Tool

Part No.

Included in Kit





TE connectivity
Authorized Master Distributor

1-2110903-4

Bill of Materials

Part Name **Quantity**

1	Pin	1
2	Shell	1
3	Nut	1
4	Washer	1

Bill Diagram

This refers to Diagram



Kit Part No. **1-2110843-4**

ALCOSWITCH MPE Series Switch Kit

Single, Double, 3 and 4 Pole and Double Throw,
Wire Lug Terminals

- 1/4-40 3.4mm Actuator
- IP65 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 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.