



General Information

Kit Part Number:	2110843-4
Description:	Single Pole and Throw, Wire Lug and Pin Terminals Kit
Application:	Computers and Peripherals, 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:	N.O. Normally Open, N.C. Normally Closed
Current Rating:	5.0 Volt/Amps
Function:	on / off
Terminal Style:	Wire Lug Terminals, Printed Circuit Board Terminals
Tool Included:	No
Voltage Rating:	100 Volts DC

Product Highlights

MSPM Series Pushbuttons with a Magnetic Reed that are Hermetically Sealed. Break-Before-Make contacts rated at 1 VoltAmp (100mA max. 100VDC max.) with a LONG LIFE of 5,000,000 cycles. An Actuation Force of 1.15 to 2N (115 to 220g) with an operating temperature of -10°C to +80°C.

Features and Benefits

- Glass to Metal Hermetic Seal
- Magnetic Return (No Springs)
- Wire Lug or Pin Terminals
- Actuator Cap and Mounting Hardware Supplied

Applications

- Telecommunications and Networking Equipment
- Computers and Peripherals
- Instrumentation and Controls



Bill of Materials

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
1825538-2	1	5.0VA (100MA MAX. 100VDC MAX.), SPST-(N.C.), Black Button, W...		Details	Search
1825538-4	1	5.0VA (100MA MAX. 100VDC MAX.), SPST-(N.O.), Red Cap, Pin Te...		Details	Search
1825539-1	1	5.0VA (100MA MAX. 100VDC MAX.), SPST-(N.C.), Without Button ...		Details	Search
1825539-4	1	5.0VA (100MA MAX. 100VDC MAX.), SPST-(N.O.), Without Button ...		Details	Search

Recommended Tool

Part No.

Included in Kit







Pushbutton Category



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**ALCOSWITCH
MSPM Series Switch Kit**

Single Pole and Throw, Wire Lug and Pin Terminals

- Glass-to-Metal Hermetic Seal
- Magnetic Return (No Springs)
- 5.0 Volt Amps, 100 mA Max/100 Volt DC Max
- Wire Lug or PC Terminals

Additional kits available at: www.products.kits.com

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SWITCH Pushbutton kit includes everything you need to build a custom switch. Each kit includes a complete evaluation and assembly kit to help you get started in a hurry. No programming or soldering required. Switches are only to be used with proper wiring and components.

4
pieces



Product Name: TE Connectivity
Kit - Equipped and assembled
by Waldom Electronics