



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
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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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DISCLAIMER: This kit is a design kit and does not include any software or tools. It is intended for use as a reference only and is not intended for use in any other application. It is not intended for use in any other application. It is not intended for use in any other application.

4
pieces



Product Name: ALCOSWITCH
MSPM Series Switch Kit
by Waldom Electronics