

# 8E



RoHS Compliant



## Locking Lever Toggle Switch

### Features

The **8E** Locking Lever Toggle Switch features a locking device to prevent accidental switch operation. Caps are available in 3 colors.

Please refer to "Operation Method" on the next page on instructions on how to operate.

### Table of Part Numbers

Terminal Style	Switching Function	Number of poles			
		1 pole	2 poles	3 poles	4 poles
Solder Lug	ON — ON	8E1011-Z ★ 8E1011C-Z	8E2011-Z ☆ 8E2011C-Z	★ 8E3011-Z	★ 8E4011-Z
	ON — OFF — ON	☆ 8E1021-Z ★ 8E1021C-Z	★ 8E2021-Z ★ 8E2021C-Z	★ 8E3021-Z	★ 8E4021-Z
	(ON) — OFF — (ON)	★ 8E1041-Z	★ 8E2041-Z	—	—
	ON — OFF — (ON)	★ 8E1051-Z	★ 8E2051-Z	—	—
	ON — (ON)	☆ 8E1061-Z	★ 8E2061-Z	—	—
Straight PC	ON — ON	★ 8E1012-Z ★ 8E1012C-Z	8E2012-Z ★ 8E2012C-Z	★ 8E3012-Z	▲ 8E4012-Z
	ON — OFF — ON	☆ 8E1022-Z ★ 8E1022C-Z	▲ 8E2022-Z ★ 8E2022C-Z	▲ 8E3022-Z	▲ 8E4022-Z
	(ON) — OFF — (ON)	▲ 8E1042-Z	▲ 8E2042-Z	—	—
	ON — OFF — (ON)	▲ 8E1052-Z	▲ 8E2052-Z	—	—
	ON — (ON)	▲ 8E1062-Z	▲ 8E2062-Z	—	—

- PC Hole Layouts ..... Page 414.
- Panel Cut-Out Dimensions ..... Page 414.
- Terminal Style ..... Page 387.

### Standard Accessories

《Supplied with switch》

Part Name	Hex Nut	Lockwasher	Locking Ring	Color Cap		
	Part No.	Part No.	Part No.	Dimensions	Color	Part No.
Dimensions					Silver	140000470058
					Black	140000470059
					Red	140000470060
Finish	Nickel plated	Zinc plated	Zinc plated	Aluminum alloy		

A Silver cap is attached to the switch. If a different color (Black or Red) is required, please order separately.

☆ : Semi-standard products. ▲ : Inquiry products.

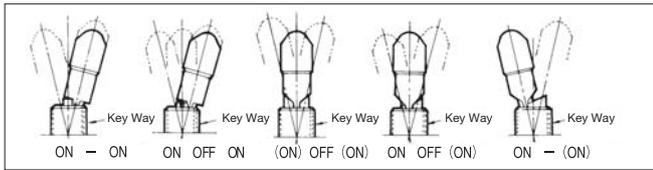
● For soldering and flux cleaning specifications, please refer to P.413.

■ : Optional Accessories.

(ON) : Momentary.

★ : Made to order products.

**Lock Types By Function**

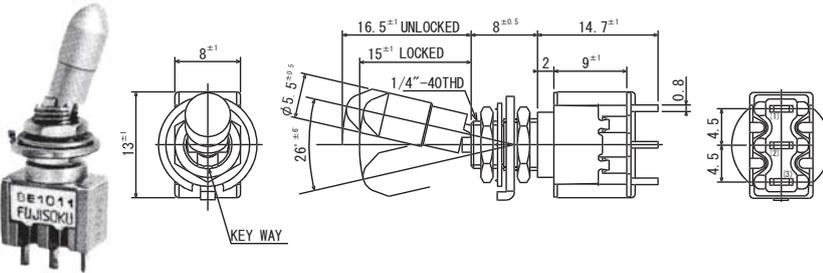


**Operation Method**

Pull up the lever to unlock and move the actuator to the desired position.



**SPDT**

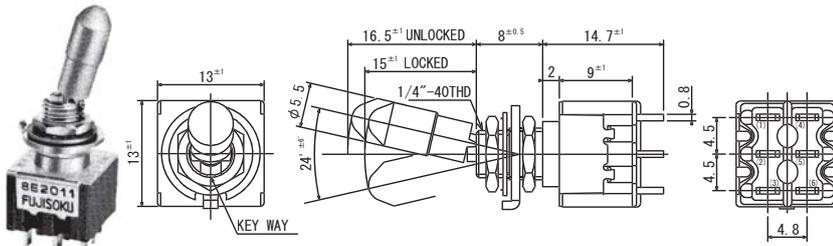


Terminal numbers are not shown on the switch.

Switching function	Key way	Key way	Key way
Part No.			
8E101- Z	ON	-	ON
8E102- Z	ON	OFF	ON
8E104- Z	(ON)	OFF	(ON)
8E105- Z	ON	OFF	(ON)
8E106- Z	ON	-	(ON)
Connecting terminals	2-3	-	2-1

■ : Please refer to "Table of Part Numbers" on P.394 for a list of full part numbers.

**DPDT**

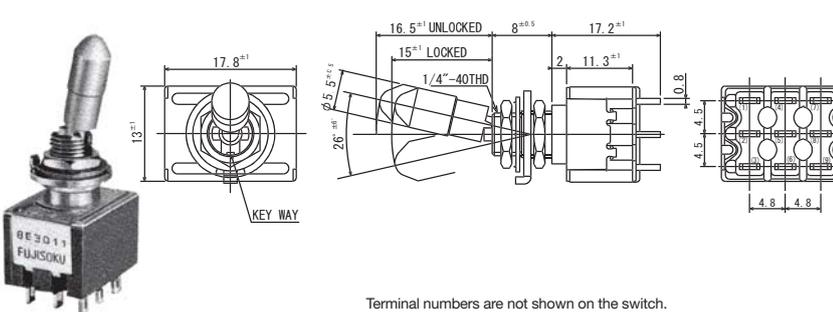


Terminal numbers are not shown on the switch.

Switching function	Key way	Key way	Key way
Part No.			
8E201- Z	ON	-	ON
8E202- Z	ON	OFF	ON
8E204- Z	(ON)	OFF	(ON)
8E205- Z	ON	OFF	(ON)
8E206- Z	ON	-	(ON)
Connecting terminals	2-3 5-6	-	2-1 5-4

■ : Please refer to "Table of Part Numbers" on P.394 for a list of full part numbers.

**3PDT**

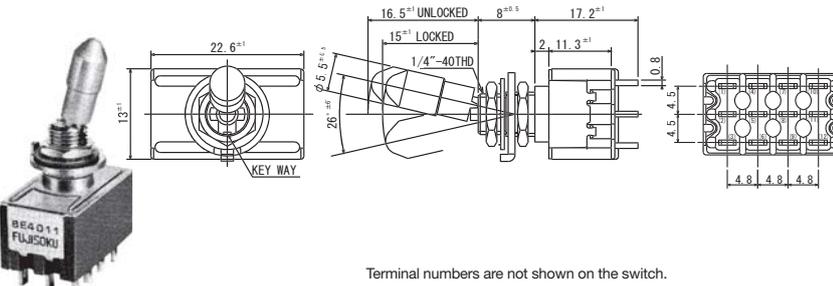


Terminal numbers are not shown on the switch.

Switching function	Key way	Key way	Key way
Part No.			
8E301- Z	ON	-	ON
8E302- Z	ON	OFF	ON
Connecting terminals	2-3 5-6 8-9	-	2-1 5-4 8-7

■ : Please refer to "Table of Part Numbers" on P.394 for a list of full part numbers.

**4PDT**



Terminal numbers are not shown on the switch.

Switching function	Key way	Key way	Key way
Part No.			
8E401- Z	ON	-	ON
8E402- Z	ON	OFF	ON
Connecting terminals	2-3 5-6 8-9 11-12	-	2-1 5-4 8-7 11-10

■ : Please refer to "Table of Part Numbers" on P.394 for a list of full part numbers.