ESB30 Push Switches

Type: ESB30 (H=12.5 mm)



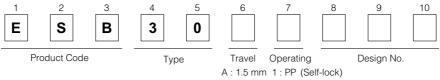
■ Features

- Reduced interlock operation switching noise (-10 dB compared to the current value)
- Simultaneous locking prevention mechanism

■ Recommended Applications

- Operation switches for automobiles (air conditioners switches, Hazard switches, etc.)
- Secondary power switches for lower voltage in consumer electronic equipment and different types of mode switches

■ Explanation of Part Numbers



B: 2.5 mm 3: NL (Non-lock)

■ Specifications

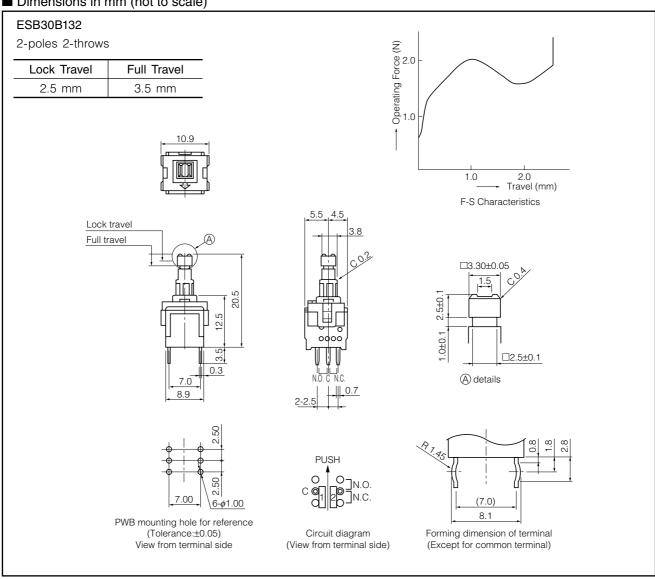
Rating	50 μA 3 Vdc to 0.2 A 14 Vdc (Resistive load)		
Travel	Lock Travel=2.5 mm Full Travel=3.5 mm		
Mounting Height	12.5 mm		
Poles and Throws	2-poles 2-throws		
Operating Mode	Self-lock, Non-lock		
Switching Mode	Non-shorting		
Operating Force	2.0 N±1.0 N, 3.5 N±1.5 N		
Minimum Quantity/Packing Unit	480 pcs. (Tray Pack)		
Quantity/Carton	2400 pcs.		

■ Standard Products

Operating Lever Force Height	Lock	Operating	Terminal Shape	
	Height	Travel	Mode	Straight
2 N±1.0 N 20.5 mm	2.5 mm	PP	ESB30B132	ESB30B102
		NL	ESB30B304	ESB30B305
3.5 N±1.5 N 20.5 mm	2.5 mm	PP	ESB30B103	ESB30B133
		NL	ESB30B332	ESB30B333

Note: PP=Self-lock, NL=Non-lock

■ Dimensions in mm (not to scale)



■ Application Notes:

Operating force should be applied at the center of the lever.