Panasonic

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



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.		

Design and specifications are each subject to change without notice. Ask factory for the current technical specifications before purchase and/or use. Should a safety concern arise regarding this product, please be sure to contact us immediately.

Standard Products

Operating Lever Force Height	Lever	Lock Travel	Operating Mode	Terminal Shape	
	Height			Straight	Formed
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



Application Notes:

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

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