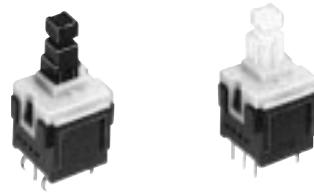


ESB30 Push Switches

Type: **ESB30 (H=12.5 mm)**



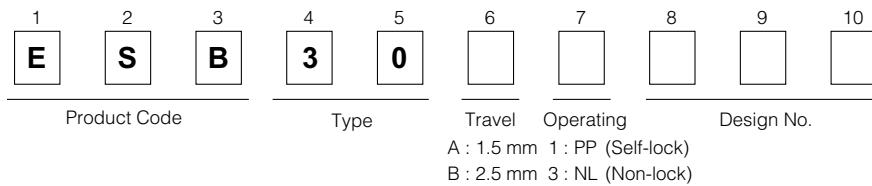
■ Features

- Reduced interlock operation switching noise (-10 dB compared to the current value)
- Simultaneous locking prevention mechanism
- A wide range of acceptable currents from microcomputer controls to relay control signals

■ Recommended Applications

- Operation switches for automobiles (air conditioners switches, Hazard switches, etc.)

■ Explanation of Part Numbers



■ Specifications

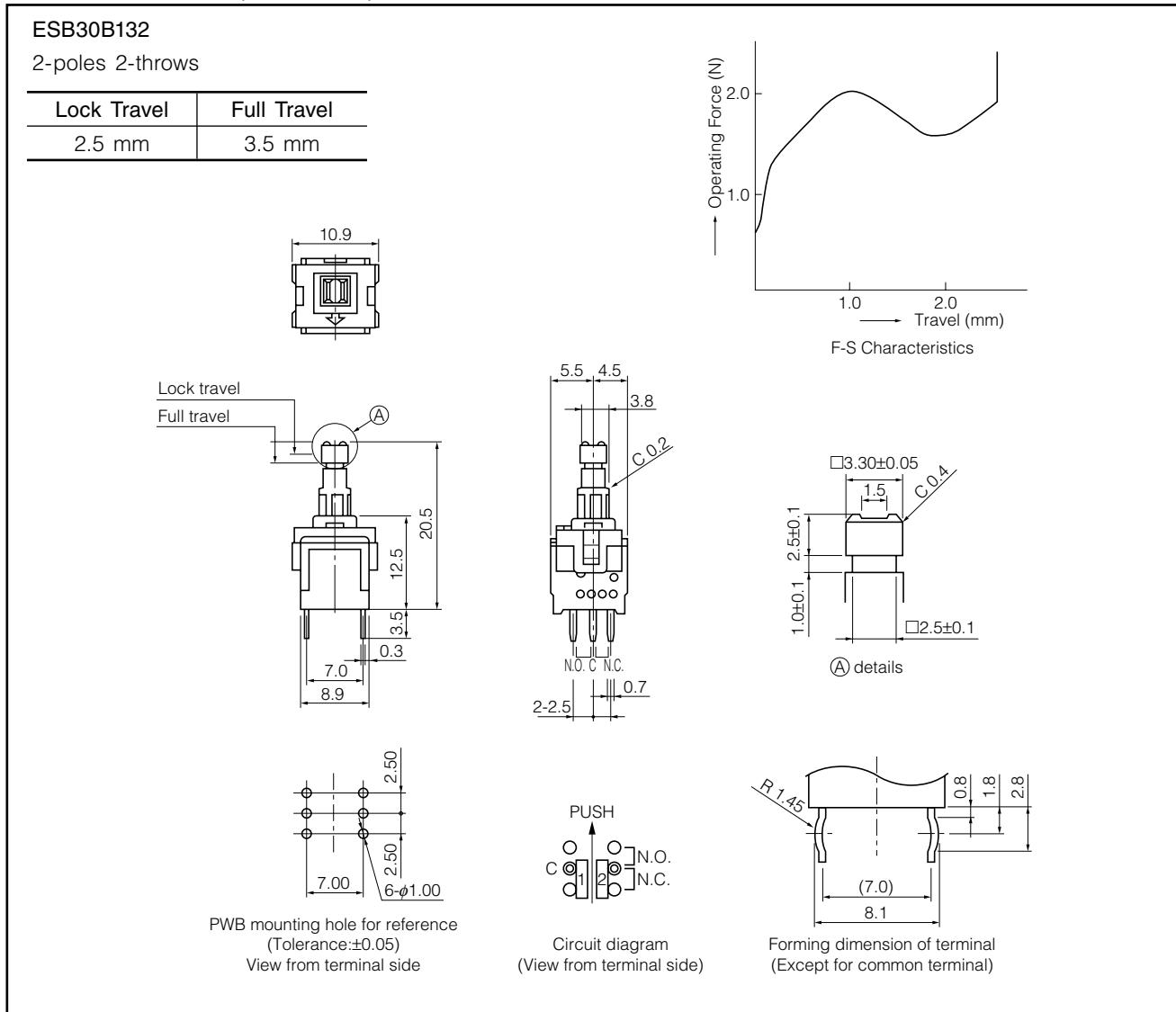
Rating	50 μ A 3 Vdc to 0.2 A 14 Vdc (Resistive load)
Travel	Lock Travel=1.5 mm Full Travel=2.5 mm Lock Travel=2.5 mm Full Travel=3.5 mm
Mounting Height	12.5 mm
Poles and Throws	2-poles 2-throws
Operating Mode	Self-lock, Non-lock
Switching Mode	Non-shorting
Operating Force	2.0 N \pm 1.0 N, 3.0 N \pm 1.0 N, 3.5 N \pm 1.5 N
Minimum Quantity/Packing Unit	480 pcs. (Tray Pack)
Quantity/Carton	2400 pcs.

■ Standard Products

Operating Force	Lever Height	Lock Travel	Operating Mode	Terminal Shape	
				Straight	Formed
2 N	20.5 mm	2.5 mm	PP	ESB30B132	ESB30B102
			NL	ESB30B304	ESB30B305
3.5 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.