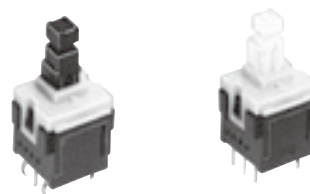


ESB30 Push Switches

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



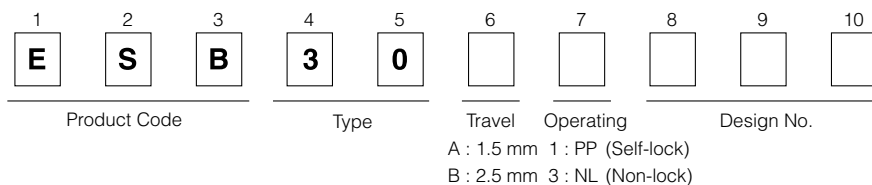
■ Features

- Long travel
- Wide range of rating
- 2-poles 2-throws are available

■ 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

	50 μ A 3 V DC to 0.2 A 14 V DC (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 \pm 1.0 N, 3.5 N \pm 1.5 N
Minimum Quantity/Packing Unit	50 pcs. (Tray Pack)
Quantity/Carton	2,000 pcs.

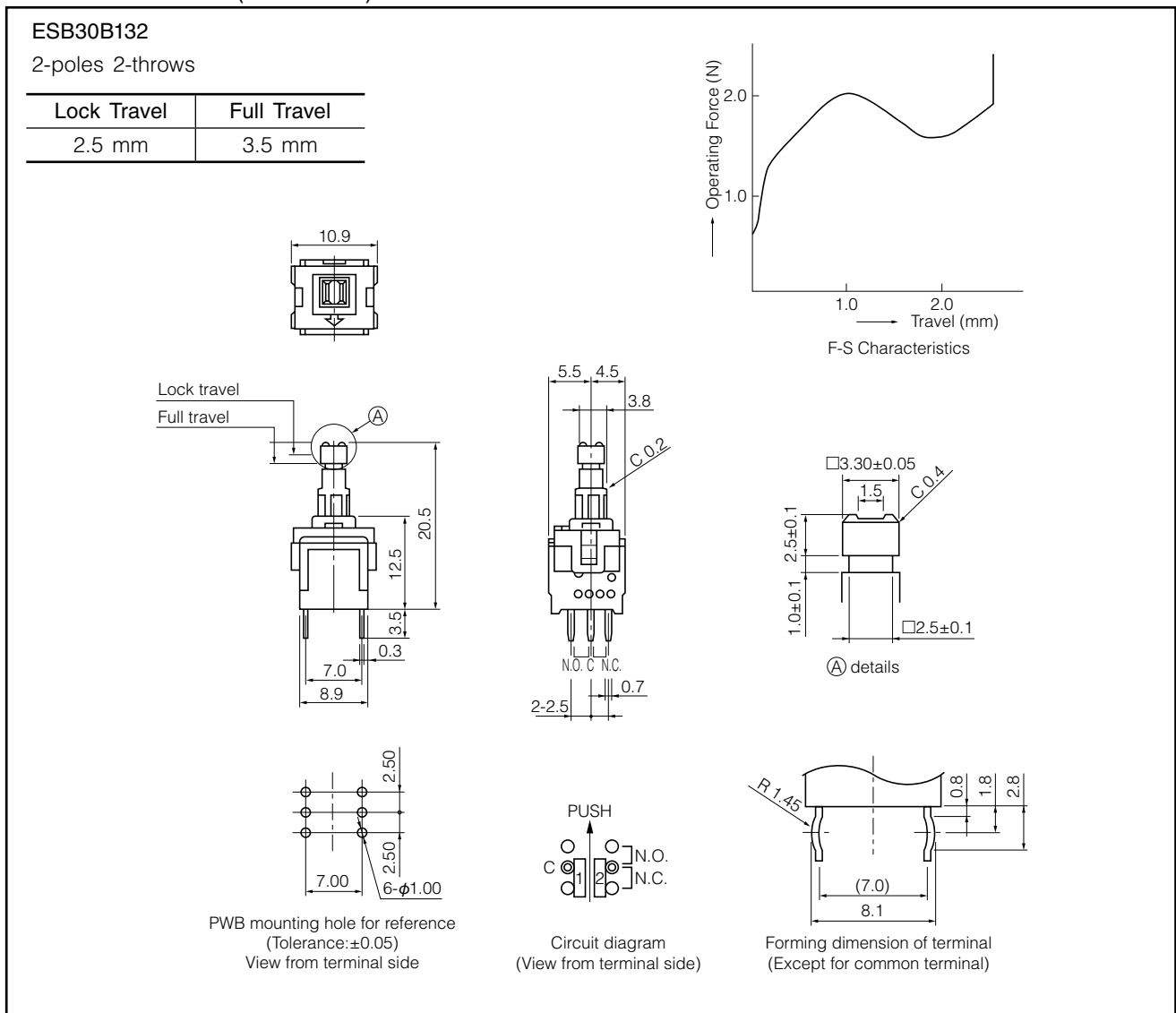
Design and specifications are each subject to change without notice. Ask factory for the current technical specifications before purchase and/or use. Should a safety concern arise regarding this product, please be sure to contact us immediately.

Standard Products

Operating Force	Lever Height	Lock Travel	Operating Mode	Terminal Shape	
				Straight	Formed
2 N±1.0 N	20.5 mm	2.5 mm	PP	ESB30B132	ESB30B102
			NL	—	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.

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.

Requests to customers

Please refer to "the latest product specifications" when designing your product.

Requests to customers :

<https://industrial.panasonic.com/ac/e/salespolicies/>

Safety Precautions

When using our products, no matter what sort of equipment they might be used for, be sure to confirm the applications and environmental conditions with our specifications in advance.

Please contact

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Electromechanical Control Business Division

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industrial.panasonic.com/ac/e/

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