



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



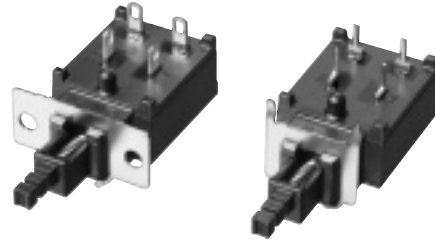
Compact Push Type Power Switches

Malaysia

Series: **R2**

Type: **ESB92D**

High reliability type (applicable to practical rates of usage)



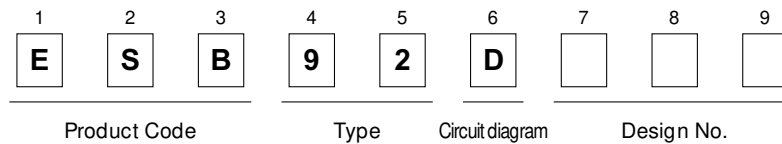
■ Features

- Available for both DPST and SPST
Available for equipment subject to inrush current (128 A)
- Special heat resistant structure
- Meets the world's major safety standards
- Rapid switching structure, applicable to IEC60065 6th edition (Refer to the notes.)
- Cadmium-free contact

■ Recommended Applications

- AV Equipment: TVs and audio systems
- OA Equipment: PCs, monitors, printers, etc.

■ Explanation of Part Numbers



■ Specifications

Rating	TV-5, 5 A 250 Vac (UL, CSA) 4 A/128 A 250 Vac (European standards)		
Safety Standards	UL, CSA, VDE, BEAB, SEMKO, FIMKO, SEV, DEMKO, NEMKO		
Circuit Diagram	DPST		
Operating Force	Circuit	Lock Travel	
		1.5 mm	2.5 mm
	DPST	8.0 N±3.0 N	8.0 N±3.0 N
Travel	Lock Travel: 2.5 mm, Full Travel: 3.5 mm		
	Lock Travel: 1.5 mm, Full Travel: 2.5 mm		
Minimum Quantity/Packing Unit	25 pcs. Polyethylene Bag (Bulk)		
Quantity/Carton	300 pcs.		

* OA equipment: PCs, monitors, printers, etc.

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.

■ Dimensions in mm (not to scale)

No. 1

Solder lug type

Part No.	Travel		Circuit Diagram
	Lock	Full	
ESB92D27B	2.5 mm	3.5 mm	DPST
ESB92D17B	1.5 mm	2.5 mm	

No. 2

PWB mount type

Part No.	Travel		Circuit Diagram
	Lock	Full	
ESB92D21B	2.5 mm	3.5 mm	DPST
ESB92D11B	1.5 mm	2.5 mm	

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