

Slim Type Single Pole Rocker Power Switch



SDDJF1A Series

Industry's thinnest with a 5.2mm body width.



Features

- High capacity switch for TVs and other electronic devices supports regular 8A current and 128A inrush current.
- Highly robust structure for rapid open/close operation (1m/sec.).
- Terminals support both one touch connector (faston #187) and soldering.

Applications

- Flat panel TVs (LCD, plasma displays) and monitors.

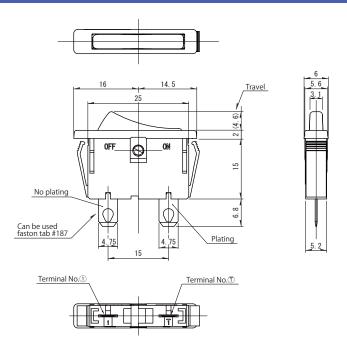
Typical Specifications

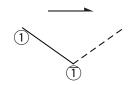
ltems		Specifications
Circuit arrangement		SPST
Operating force		3±2N
IEC Standard	Rating for electric instrument	8A/128A 250V ∼
	Rating for resistance & motor load	10(6) / 250~

Dimensions

Unit:mm

Circuit Diagram





Precautions when handling our products

- Precautions when handling our products

 1. For the export of products which are controlled items subject to foreign and domestic export laws and regulations, you must obtain approval and/or follow the formalities of such laws and regulations.

 2. Products must not be used for military and/or antisocial purposes such as terrorism, and shall not be supplied to any party intending to use the products for such purposes.

 3. Unless provided otherwise, the products have been designed and manufactured for application in equipment and devices which are sold to end-users in the market, such as AV (audio visual) equipment, home electronic equipment, office and commercial electronic equipment, information and communication equipment or amusement equipment. The products are not intended for use in, and must not be used for, any application of nuclear equipment, diriving control equipment for aerospace or any other unauthorized use.

 With the exception of the above mentioned banned applications, for applications involving high levels of safety and liability such as medical equipment, burglar alarm equipment, disaster prevention equipment and undersea equipment, please contact an Alps sales representative and/or evaluate the total system on the applicability. Also, implement a fail-safe design, protection circuit, redundant circuit, malfunction protection and/or fire protection into the complete system for safety and reliability of the total system.

 4. Before using products which were not specifically designed for use in automotive applications, please contact an Alps sales representative.

Cautions for using this catalog

- 1. The specifications herein are an overview of the specifications. Obtain official specifications before use.
 2. The colors of the products in the catalog may slightly differ from those of the actual products.
 3. The external appearance, functions and other specifications herein may be changed for improvement and other reasons without prior notice. Furthermore, the products herein may discontinue without prior notice.
 4. All product names, company names and names of standards described in this catalog are trademarks or registered trademarks of their respective owners.
- The contents of this catalog are according to Alps Electric as of June 2010.
 This catalog is valid until the end of December 2010.

Inquiries about this product

Products Information Center +81 (3) 5499-8154 **Products Information Site** http://www.alps.com/products/e/

ALPS ELECTRIC CO., LTD. 1-7, Yukigaya-otsukamachi, Ota-ku, Tokyo, 145-8501, Japan

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

ALPS: SDDJF1A100