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X CLOSE

Power Switch > SDDJE Series > SDDJE30300

10A 250V AC Qualified Type SDDJE Series

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SDDJE30300

 NET SHOP

 3D CAD

 RoHS

 Print

 Inquiry

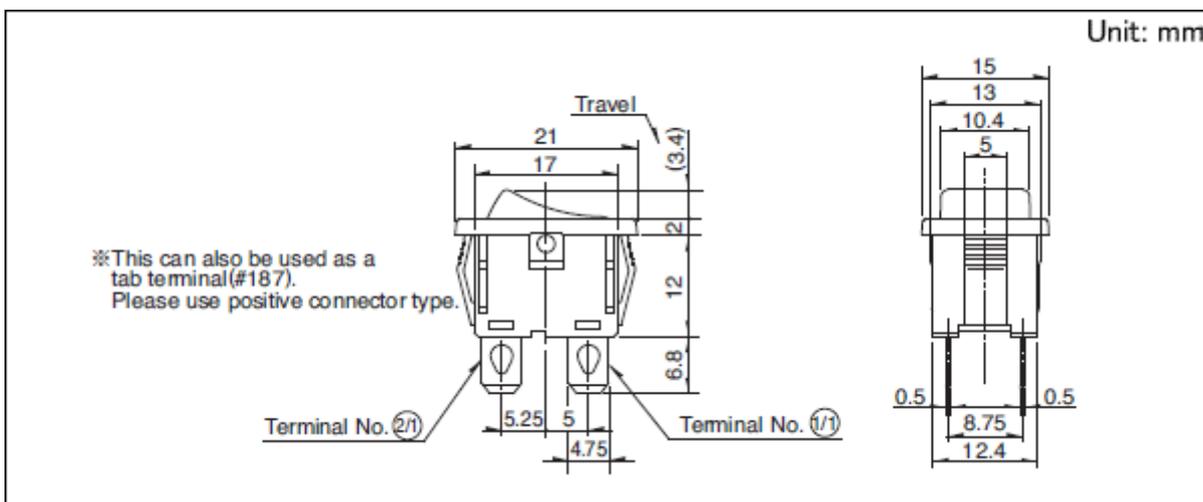
Type	Rocker
Circuit arrangement	DPST
Travel	3.4mm
Operating force	6 ± 3N
Mounting method	Snap-in
Terminal type	For Lead
Frame	Without
Marking (knob)	I, O mark
C-UL-US	
SEMKO	

10AGP 250V AC

6A/96A 250V~, 10(6)/250~

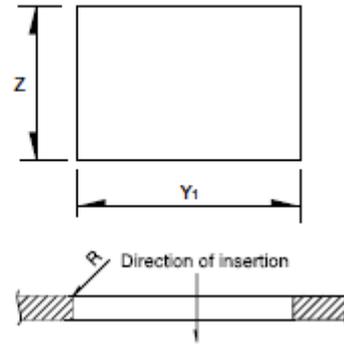
VDE		6A/96A 250V~, 10(6)/250~
BS		6A/96A 250V~, 10(6)/250~
Ratings satisfying local electrical appliance and material safety law		125V 10A †
Operating temperature range		-10°C to +55°C
Rating		10AGP 250V AC, 6A/96A 250V~
Electrical performance	Contact resistance	100mΩ max.
	Insulation resistance	500MΩ min. 500V DC
	Voltage proof	2,000V AC for 1 minute
	Terminal strength	50N for 1 minute (lead terminal) 5N for 1 minute (right-angle terminal)
Mechanical performance	Actuator strength	Operating direction 25N
		Perpendicular direction 25N
Durability	Operating life	10,000 cycles 10A 250V AC
	Cold	-20°C 96h
	Dry heat	85°C 96h
Environmental performance	Damp heat	40°C, 90 to 95%RH 96h
	Minimum order unit (pcs.)	Japan 400 Export 2,000

Dimensions

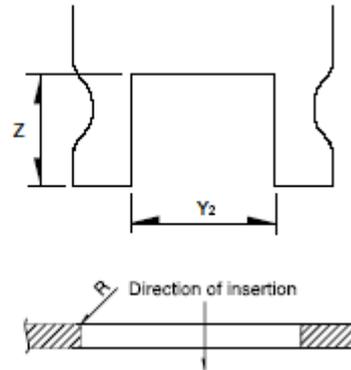


Mounting Hole Reference Size

Square-shaped Hole		Unit:mm
Thickness of mounting board	Y ₁	Z
0.75 to 1.25	19.2 ⁰ _{-0.1}	12.9 ^{+0.1} ₀
1.25 to 2.00	19.4 ⁰ _{-0.1}	

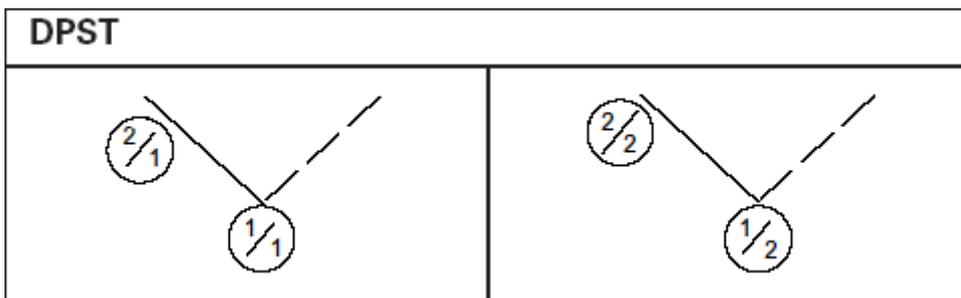


U-shaped Hole		Unit:mm
Thickness of mounting board	Y ₂	Z
0.75 to 1.1	19.5 ⁰ _{-0.1}	12.9 ^{+0.1} ₀
1.1 to 1.7	19.7 ⁰ _{-0.1}	
1.7 to 2	19.9 ⁰ _{-0.1}	

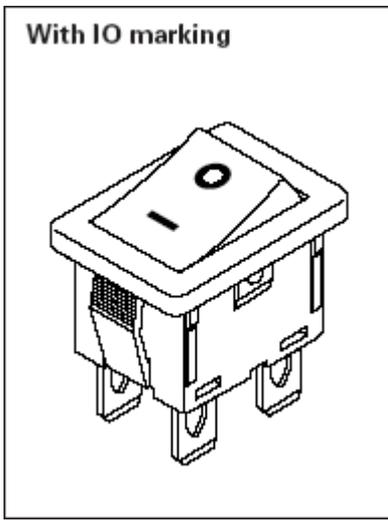


Verify the performance under actual product conditions before use.

Circuit Diagram



Marking (knob)



Packing Specifications

Tray

Number of	1 case / Japan	400
packages (pcs.)	1 case / export packing	2,000

Export package measurements (mm) 411 × 328 × 379

Soldering Conditions

Reference for Hand Soldering

Soldering temperature $350 \pm 10^{\circ}\text{C}$

Soldering time 3+1/0s

Notes are common to this series/models.

1. This site catalog shows only outline specifications. When using the products, please obtain formal specifications for supply.
2. The lead terminals are also used as tab terminals (#187). (Use a positive lock connector type.)
3. The lead terminal type can be mounted onto a board. (Manual soldering required.)

4. Standard products apply Grade V-2 material (Flame Class). For Grade V-0 type please contact us.
5. Please place purchase orders per minimum order unit (integer).
6. Products other than those listed in the above chart are also available. Please contact us for details.

Inquiries about Products

[Inquiry.](#)

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