

ALPS Power and Push Switches

ALPS

ALPS SDKN SERIES: 0.5A 125VAC QUALIFIED POWER SWITCHES

Specifications:

- Rating: 0.5A @ 125VAC
- Operating life: 6,000 cycles

Applications:

- Switches up to 20W lamps and microcomputers for detection of whether a refrigerator door is open or closed, or any similar application

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Alps Part No.	Fig.	Contact Form	Travel (mm)	Operation Type	Operating Force	Price Each				
							1	25	50	100	200
688-SDKNA20600	SDKNA20600	A	SPDT	9.0	Push	3.5 N ± 1N	3.02	2.81	2.59	2.42	2.33
688-SDKNA20700	SDKNA20700	B	SPDT	9.7	Lever	2 N ± 1.5N	3.02	2.81	2.59	2.42	2.33

ALPS TV-5 QUALIFIED POWER SWITCHES

Specifications:

- UL, CSA, SEMKO, BS, and VDE rated
- Rating: 5A @ 250VAC
- Operating life: 25,000 cycles

Applications:

- Power on/off switch for televisions, computers, audio devices, etc.
- Any electronic equipment which requires resistance against high inrush current

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Alps Part No.	Fig.	Contact Form	Travel (mm)	Mounting Style	Terminal Style	Price Each				
							1	25	50	100	200
688-SDKVA30200	SDKVA30200	C	DPST	2.5	M3-screw	PC board	3.49	2.49	2.29	2.19	1.84

ALPS PCB MOUNT PUSH SWITCHES

Horizontal Type

Specifications:

- Rating for all (except SPED110100): 0.1A @ 30VDC
- Rating for SPED110100: 1A @ 14.5VDC
- Non-shorting

Applications:

- Various applications in home electronic equipment, audio, game machines, etc.

Features:

- SPUJ126900 has red LED indicator

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Alps Part No.	Fig.	Contact Form	No. of Poles	Travel (mm)	Terminal Style	Price Each				
							1	25	50	100	200
688-SPUJ126900	SPUJ126900	D	Latching	2	2	Snap-in	3.19	2.45	2.21	1.96	1.76
688-SPUJ191000	SPUJ191000	E	Latching	2	2	Snap-in	1.13	.87	.79	.70	.63
688-SPUJ191900	SPUJ191900	E	Momentary	2	2	Snap-in	1.13	.87	.79	.70	.63
688-SPUJ190900	SPUJ190900	E	Latching	2	2	Straight	1.13	.87	.79	.70	.63
688-SPUJ191500	SPUJ191500	E	Momentary	2	2	Straight	1.13	.87	.79	.70	.63
688-SPUJ193700	SPUJ193700	E	Latching	4	2	Straight	1.35	1.04	.93	.83	.75
688-SPUJ194500	SPUJ194500	E	Momentary	4	2	Straight	1.35	1.04	.93	.83	.75

Vertical Type

Specifications:

- Rating for all (except SPED110100): 0.1A @ 30VDC
- Rating for SPED110100: 1A @ 14.5VDC
- Non-shorting

Applications:

- Various applications in home electronic equipment, audio, game machines, etc.

Features:

- SPUJ126900 has red LED indicator

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Alps Part No.	Fig.	Contact Form	No. of Poles	Travel (mm)	Terminal Style	Price Each				
							1	25	50	100	200
688-SPPH130100	SPPH130100	F	Momentary	2	1.5	Snap-in	1.57	1.21	1.08	.96	.87
688-SPPH130400	SPPH130400	F	Latching	2	1.5	Snap-in	1.67	1.29	1.16	1.03	.93
688-SPPH110300	SPPH110300	F	Momentary	2	1.5	Straight	1.57	1.21	1.08	.96	.87
688-SPPH110800	SPPH110800	F	Latching	2	1.5	Straight	1.67	1.29	1.16	1.03	.93
688-SPPH140100	SPPH140100	G	Momentary	2	1.5	Snap-in	1.57	1.21	1.08	.96	.87
688-SPPH120100	SPPH120100	G	Momentary	2	1.5	Straight	1.57	1.21	1.08	.96	.87
688-SPPH120400	SPPH120400	G	Latching	2	1.5	Straight	1.67	1.29	1.16	1.03	.93
688-SPPH430100	SPPH430100	H	Latching	2	2.2	Snap-in	.81	.62	.56	.50	.45
688-SPPH430200	SPPH430200	H	Momentary	2	2.2	Snap-in	.76	.58	.52	.47	.42
688-SPEA122100	SPEA122100	I	Latching	2	1.2	Snap-in	2.86	2.20	1.98	1.76	1.59
688-SPEA123000	SPEA123000	I	Latching	4	1.2	Snap-in	4.98	4.67	4.36	3.74	3.43
688-SPEA121800	SPEA121800	I	Latching	2	1.2	Straight	2.86	2.20	1.98	1.76	1.59
688-SPEA122200	SPEA122200	I	Momentary	2	1.2	Straight	2.86	2.20	1.98	1.76	1.59
688-SPEC121100	SPEC121100	J	Latching	2	2.5	Straight	2.59	1.94	1.88	1.68	1.36
688-SPEC121300	SPEC121300	J	Latching	2	2.5	Snap-in	2.59	1.94	1.88	1.68	1.36

DIMENSIONS: mm

A

B

C

D

E

F

G

H

I

J

ALPS Pushbutton Switches