

NKK Pushbutton Switches

NKK MB2000 SERIES: MINIATURE PUSHBUTTONS

- Plunger threaded for screw-on caps
- Power rating: 6A @ 125VAC OR 3A @ 30VDC



() = Momentary For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	NKK Part No.	Fig.	Circuit	Contact Material	Price Each			
					1	25	50	100
Standard Bushing-Solder Lug Mount								
633-MB206501-RO	MB2065SS1W01	A	SPDT On-On	Silver	4.44	4.19	3.97	3.82
633-MB218101-RO	MB2181SS1W01	A	4PDT On-(On)	Silver	15.98	13.75	13.13	12.75
633-MB218501-RO	MB2185SS1W01	A	4PDT On-On	Silver	16.62	14.29	13.68	13.24
Standard Bushing-PC Mount								
633-MB206503-RO	MB2065SS1W03	A	SPDT On-On	Silver	4.65	4.23	3.88	3.58
633-MB206103-RO	MB2061SS1W03	A	DPDT On-(On)	Silver	7.09	6.04	5.33	4.55
633-MB208503-RO	MB2085SS1W03	A	DPDT On-On	Silver	7.90	5.37	4.94	4.74
633-MB218503-RO	MB2185SS1W03	A	4PDT On-On	Silver	12.51	9.06	8.43	8.06
Screw-On Caps for Standard Bushing								
633-AT407A	AT407A	B	.394" X .315", black		.48	.42	.41	.39
633-AT407B	AT407B	B	.394" X .315", white		.59	.51	.49	.48
633-AT407C	AT407C	B	.394" X .315", red		.59	.52	.50	.49
633-AT413A	AT413A	B	.315" X .256", black		.62	.59	.58	.57
633-AT413B	AT413B	B	.315" X .256", white		1.00	.55	.50	.46
633-AT413C	AT413C	B	.315" X .256", red		.46	.37	.36	.35
Large Bushing-Solder Lug Mount								
633-MB201107-RO	MB2011SB1W01	C	SPDT On-(On)	Silver	7.65	6.10	5.78	5.45
633-MB206507-RO	MB2065SB1W01	C	SPDT On-On	Silver	7.92	6.50	5.75	5.35
633-MB206107-RO	MB2061SB1W01	C	DPDT On-(On)	Silver	7.96	7.56	7.17	6.76
633-MB208507-RO	MB2085SB1W01	C	DPDT On-On	Silver	10.03	8.17	7.03	6.84
633-MB218107-RO	MB2181SB1W01	C	4PDT On-(On)	Silver	12.69	11.60	10.43	9.81
633-MB218506-RO	MB2185SB1W01	C	4PDT On-On	Silver	13.14	11.56	10.80	10.51
Screw-On Caps for Large Bushing								
633-AT078A	AT078A	B	.315" X .256", black		.96	.91	.86	.81
633-AT079A	AT079A	B	.394" X .315", black		1.13	.97	.88	.79
633-AT079B	AT079B	B	.394" X .315", white		1.13	.97	.88	.79
633-AT414A	AT414A	D	.520" X .433", black		.69	.57	.52	.48
633-AT414B	AT414B	D	.520" X .433", white		.69	.57	.52	.48
633-AT414C	AT414C	D	.520" X .433", red		.69	.57	.52	.48

NKK MB2400 SERIES: MINIATURE SNAP ACTION PUSHBUTTONS

- Plunger: Brass w/ nickel plating
- Contacts: Gold-0.4VA max @ 28VAC/DC max.
- Stainless steel frame
- Silver 3A @ 125VAC



For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	NKK Part No.	Fig.	Circuit	Contact Material	Price Each			
					1	25	50	100
Threaded Bushing w/ D Flat and Solder Lug Mount								
633-MB241108	MB2411E1W01	E	SPDT On-(On)	Silver	4.47	3.85	3.68	3.56
633-MB246108	MB2461E1W01	E	DPDT On-(On)	Silver	7.67	6.30	6.11	5.10
633-MB241109-RO	MB2411E1G01	E	SPDT On-(On)	Gold	6.04	5.20	4.96	4.80
633-MB246109-RO	MB2461E1G01	E	DPDT On-(On)	Gold	7.95	5.67	5.50	5.01
Smooth Bushing w/ Keyway, Right Angle PC Mount								
633-MB241110-RO	MB2411A2W30	F	SPDT On-(On)	Silver	5.98	4.63	4.21	3.98
Slip-on Caps for MB Series								
633-AT475A	AT475A	G	.201" X .157", black		.28	.27	.26	.23
633-AT475B	AT475B	G	.201" X .157", white		.29	.26	.25	.24
633-AT475C	AT475C	G	.201" X .157", red		.24	.22	.19	.18
633-AT496A	AT496A	H	.295" X .157", black		.32	.28	.24	.23
633-AT496B	AT496B	H	.295" X .157", white		.45	.33	.30	.28
633-AT496C	AT496C	H	.295" X .157", red		.45	.38	.33	.32
Snap-in Mount w/ Red Cap, Black Bezel								
633-MB241112	MB2411JW01-C-1A	I	SPDT On-(On)	Silver	8.07	6.93	5.98	5.64
633-MB246112	MB2461JW01-C-1A	I	DPDT On-(On)	Silver	10.57	9.35	8.26	7.16

SERIES MB2400 SNAP-ACTION SNAP IN MOUNT PUSHBUTTONS

Features:

- Anti-jamming design protects contacts from damage due to excessive downward force on the actuator
- High torque bushing construction prevents rotation or separation from frame during installation
- Prominent external insulating barriers increase insulation resistance and dielectric strength
- Epoxy sealed terminals prevent entry of solder flux and other contaminants
- Internal o-ring protects against contamination
- Snap-acting mechanism gives smooth actuation and audible feedback.
- Longer center solder lug terminal simplifies wiring and soldering
- Patented silver contacts of specially composed alloy for hardness.
- Stainless steel frame resists corrosion
- Short stroke and light touch



For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	NKK Part No.	Fig.	Circuit	Contact Material	Price Each			
					1	25	50	100
Plunger for cap								
633-MB2411JG01	MB2411JG01	J	SPDT On-Mom	0.4VA @ 28VAC/DC	5.03	4.70	4.54	4.16
633-MB2461JG01	MB2461JG01	J	DPDT On-Mom	0.4VA @ 28VAC/DC	6.85	6.10	5.98	5.55
633-MB2461JW01	MB2461JW01	J	DPDT On-Mom	3A @ 125VAC	6.22	5.71	5.61	5.04
Square button								
633-11JG01/JCA/12A/1	MB2411JG01/UC-A/1-2A/1	K	SPDT On-Mom	0.4VA @ 28VAC/DC	7.77	7.35	7.01	6.59
633-411JG01-A/12A/1F	MB2411JG01-A/1-2A/1-F	K	SPDT On-Mom	0.4VA @ 28VAC/DC	9.38	6.65	6.38	6.12
633-MB2411JG01-A-1A	MB2411JG01-A-1A	K	SPDT On-Mom	0.4VA @ 28VAC/DC	5.99	5.50	5.41	4.86
633-MB2411JW01A1A	MB2411JW01-A-1A	K	SPDT On-Mom	3A @ 125VAC	6.01	5.41	5.16	4.88
633-MB2411JW01-A-2A	MB2411JW01-A-2A	K	SPDT On-Mom	3A @ 125VAC	5.88	5.57	5.31	4.99
633-MB2411JW01H4A-CF	MB2411JW01-H-4A-CF	K	SPDT On-Mom	3A @ 125VAC	9.25	6.55	6.25	6.03
633-MB2461JG01-A-1A	MB2461JG01-A-1A	K	DPDT On-Mom	0.4VA @ 28VAC/DC	7.81	6.87	6.70	6.33
633-MB2461JW01-A-1A	MB2461JW01-A-1A	K	DPDT On-Mom	3A @ 125VAC	8.92	6.79	6.48	6.09

DIMENSIONS: in.

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