

NKK Toggle Switches



G SERIES: PROCESS SEALED ULTRA-MINIATURE TOGGLES



RoHS Compliant

Specifications:

- 0.4 VA max. @ 28VAC/DC max.

Features:

- Ultra-miniature size for high density mounting
- Extremely light weight, 0.25 g
- Totally sealed body construction
- .100" x .100" terminal spacing

()=Momentary

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	NKK Part No.	Fig.	Circuit	Terminal	Price Each		
					1	25	50
633-G12AP-RO	G12AP-RO	A	SPDT On-None-On	Straight			
633-G13AP-RO	G13AP-RO	A	SPDT On-Off-On	Straight			
633-G22AP	G22AP	A	DPDT On-None-On	Straight			
633-G23AP	G23AP	A	DPDT On-Off-On	Straight			
633-G12AH-RO	G12AH-RO	B	SPDT On-None-On	Right angle			
633-G13AH-RO	G13AH-RO	B	SPDT On-Off-On	Right angle			
633-G22AH-RO	G22AH-RO	B	DPDT On-None-On	Right angle			
633-G23AH-RO	G23AH-RO	B	DPDT On-Off-On	Right angle			
633-G12AV-RO	G12AV-RO	C	SPDT On-None-On	Vertical			
633-G13AV-RO	G13AV-RO	C	SPDT On-Off-On	Vertical			
633-G22AV-RO	G22AV-RO	C	DPDT On-None-On	Vertical			
633-G23AV-RO	G23AV-RO	C	DPDT On-Off-On	Vertical			

B SERIES: PROCESS SEALED ANTISTATIC SUBMINIATURE TOGGLES



RoHS Compliant

Specifications:

- Static capability: 3 kilovolts ESD
- 0.4 VA max. @ 28VAC/DC max.

Features:

- Saves space on PC boards
- Developed for logic-level applications
- Totally sealed body construction
- .100" x .100" terminal spacing

()=Momentary

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	NKK Part No.	Fig.	Circuit	Terminal	Price Each		
					1	25	50
633-B12AB-RO	B12AB-RO	D	SPDT On-None-On	Straight w/bracket			
633-B13AB-RO	B13AB-RO	D	SPDT On-Off-On	Straight w/bracket			
633-B22AB-RO	B22AB-RO	D	DPDT On-None-On	Straight w/bracket			
633-B23AB-RO	B23AB-RO	D	DPDT On-Off-On	Straight w/bracket			
633-B12AH-RO	B12AH-RO	E	SPDT On-None-On	Right angle			
633-B22AH-RO	B22AH-RO	E	DPDT On-None-On	Right angle			
633-B25AH-RO	B25AH-RO	E	DPDT On-None-(On)	Right angle			
633-B28AH-RO	B28AH-RO	E	DPDT (On)-Off-(On)	Right angle			
633-B29AH-RO	B29AH-RO	E	DPDT On-Off-(On)	Right angle			
633-B12AV-RO	B12AV-RO	F	SPDT On-None-On	Vertical			
633-B22AV-RO	B22AV-RO	F	DPDT On-None-On	Vertical			
Threaded Bushing							
633-B12A1P	B12A1P	G	SPDT On-None-On	Straight			
633-B13A1P	B13A1P	G	SPDT On-Off-On	Straight			
633-B22A1P	B22A1P	G	DPDT On-None-On	Straight			
Locking Lever							
633-B12LB-RO	B12LB-RO	H	SPDT On-None-On	Straight w/bracket			
633-B22LB-RO	B22LB-RO	H	DPDT On-None-On	Straight w/bracket			
633-B23LB-RO	B23LB-RO	H	DPDT On-Off-On	Straight w/bracket			

M2T SERIES: PROCESS SEALED MINIATURE TOGGLES



RoHS Compliant

Specifications:

- Silver: 6A @ 125VAC & 3A @ 250VAC
- Gold: 0.4VA max. @ 28VAC/DC max.
- UL94V-0 Rated



() Momentary

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	NKK Part No.	Fig.	Circuit	Contact Material	Price Each		
					1	25	50
Straight PC							
633-M2T12SA5G03	M2T12SA5G03	I	SPDT On-None-On	Gold			
633-M2T12SA5W03	M2T12SA5W03	I	SPDT On-None-On	Silver			
633-M2T13SA5W03	M2T13SA5W03	I	SPDT On-Off-On	Silver			
633-M2T18SA5G03	M2T18SA5G03	J	SPDT (On)-Off-(On)	Gold			
633-M2T22SA5G03	M2T22SA5G03	J	DPDT On-None-On	Gold			
633-M2T22SA5W03	M2T22SA5W03	J	DPDT On-None-On	Silver			
Vertical PC							
633-M2T12S4A5G40-RO	M2T12S4A5G40-RO	K	SPDT On-None-On	Gold			
633-M2T13S4A5G40-RO	M2T13S4A5G40-RO	L	SPDT On-Off-On	Gold			

ENVIRONMENTALLY SEALED TOGGLE SWITCHES



RoHS Compliant

Specifications:

- Power rating: 10A @ 125VAC/30VDC, 6A @ 250VAC
- UL94V-0 Standard
- Leads: AWG 16 heat resistant PVC
- Sealing at front and back panel meets IP67 & IP60 of IEC529

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	NKK Part No.	Fig.	Circuit	Terminal	Price Each			
					1	25	50	100
633-WT11S-RO	WT11S-RO	K	SPST On-None-Off	Solder Lug				
633-WT11T-RO	WT11T-RO	K	SPST On-None-Off	Screw Lug				



DIMENSIONS: in.

A

Single Pole Illustrated

B

Single Pole Illustrated

C

Double Pole Illustrated

D

Single Pole Illustrated

E

Single Pole Illustrated

F

Single Pole Illustrated

G

Single Pole Illustrated

H

Single Pole Illustrated

I

Single Pole Illustrated

J

Single Pole Illustrated

K

Single Pole Illustrated

L

Single Pole Illustrated