

Circuit	Switching Function	Options		Digi-Key Part No.	Price Each			NKK Part No.
		Actuator	Bush-ing		1	25	100	
3PDT	On-On	S	S1	360-1866-ND\$	6.69	4.60	4.19	M2032SS1W03-RO
4PDT	On-On	S	S1	360-1875-ND\$	8.60	6.23	5.54	M2042SS1W03-RO
SPDT	On-On	S2	A1	360-1789-ND\$	3.13	2.02	1.79	M2012S2A1W03-RO

Fig. 1 - PC Terminal .4VA Gold Contacts - RoHS Compliant

Circuit	Switching Function	Options		Digi-Key Part No.	Price Each			NKK Part No.
		Actuator	Bush-ing		1	25	100	
SPDT	On-On	S	S1	360-1800-ND	3.51	2.24	2.05	M2012SS1G03-RO
SPDT	On-Off-On	S	S1	360-1815-ND	3.78	2.52	2.26	M2013SS1G03-RO
SPDT	On-Mom	S	S1	360-1820-ND	4.19	2.79	2.50	M2015SS1G03-RO
SPDT	Mom-Off-Mom	S	S1	360-1824-ND	4.27	2.84	2.55	M2018SS1G03-RO
SPDT	On-Off-Mom	S	S1	360-1827-ND	4.27	2.84	2.55	M2019SS1G03-RO
SP3T	On-On-On	S	S1	360-1857-ND	6.48	4.46	4.07	M2024SS1G03-RO
DPDT	On-On	S	S1	360-1842-ND	5.01	3.47	3.07	M2022SS1G03-RO
DPDT	On-Off-On	S	S1	360-1851-ND	5.66	3.86	3.40	M2023SS1G03-RO
3PDT	On-On	S	S1	360-1864-ND	7.55	5.35	4.93	M2032SS1G03-RO
4PDT	On-On	S	S1	360-1873-ND	9.84	7.16	6.49	M2042SS1G03-RO

Fig. 2 - Right Angle PC Terminal 6A Silver Contacts - RoHS Compliant

Circuit	Switching Function	Options		Digi-Key Part No.	Price Each			NKK Part No.
		Actuator	Bush-ing		1	25	100	
SPDT	On-On	S2	A2	360-1794-ND	3.51	2.24	2.05	M2012S2A2W30-RO
DPDT	On-On	S2	A2	360-1838-ND	4.97	3.45	3.05	M2022S2A2W30-RO

Fig. 2 - Right Angle PC Terminal .4VA Gold Contacts - RoHS Compliant

Circuit	Switching Function	Options		Digi-Key Part No.	Price Each			NKK Part No.
		Actuator	Bush-ing		1	25	100	
SPDT	On-On	S	A2	360-1796-ND	3.88	2.52	2.30	M2012SA2G30-RO
SPDT	On-On	S2	A2	360-1791-ND	3.88	2.52	2.30	M2012SA2G30-RO
SPDT	On-Off-On	S2	A2	360-1810-ND	4.19	2.79	2.50	M2013SA2G30-RO
SPDT	Mom-Off-Mom	S2	A2	360-1821-ND\$	4.68	3.12	2.80	M2018SA2G30-RO
DPDT	On-On	S2	A2	360-1836-ND	5.81	3.95	3.49	M2022SA2G30-RO
3PDT	On-On	S2	A2	360-1862-ND	8.49	6.16	5.48	M2032SA2G30-RO

Fig. 3 - Vertical Right Angle PC Terminal .4VA Gold Contacts - RoHS Compliant

Circuit	Switching Function	Options		Digi-Key Part No.	Price Each			NKK Part No.
		Actuator	Bush-ing		1	25	100	
SPDT	On-On	S2	A2	360-1792-ND	3.93	2.62	2.35	M2012S2A2G40-RO
SPDT	On-Off-On	S2	A2	360-1811-ND\$	4.38	2.92	2.62	M2013S2A2G40-RO
SPDT	On-Off-Mom	S2	A2	360-1825-ND	4.68	3.25	2.87	M2019S2A2G40-RO
DPDT	On-On	S2	A2	360-1837-ND	6.00	4.25	3.75	M2022S2A2G40-RO

Circuit	Switching Function	Options		Digi-Key Part No.	Price Each			NKK Part No.
		Actuator	Bush-ing		1	25	100	
SPDT	On-On	S2	A2	360-1793-ND	3.33	2.09	1.91	M2012S2A2W13-RO

Fig. 4 - Vertical Bracket PC Terminal 6A Silver Contacts - RoHS Compliant

Circuit	Switching Function	Options		Digi-Key Part No.	Price Each			NKK Part No.
		Actuator	Bush-ing		1	25	100	
SPDT	On-On	S2	A2	360-1790-ND\$	3.72	2.37	2.17	M2012S2A2G13-RO

Fig. 4 - Vertical Bracket PC Terminal .4VA Gold Contacts - RoHS Compliant

Circuit	Switching Function	Options		Digi-Key Part No.	Price Each			NKK Part No.
		Actuator	Bush-ing		1	25	100	
SPDT	On-On	T	S1	360-2311-ND	7.14	4.86	4.47	M2112TCFW01-RO
SPDT	On-Off-On	T	S1	360-2312-ND	6.50	4.47	4.07	M2112TCFW01-RO
			S1	360-2313-ND	6.50	4.47	4.07	M2112TFW01-RO
SPDT	On-Off-On	T	S1	360-2314-ND	7.73	5.48	5.05	M2113TCFW01-RO
			S1	360-2315-ND	7.10	5.03	4.63	M2113TCW01-RO
			S1	360-2316-ND	7.10	5.03	4.63	M2113TFW01-RO
DPDT	On-On	T	S1	360-2317-ND	10.06	7.32	6.64	M2122TCFW01-RO
			S1	360-2318-ND	9.68	7.02	6.25	M2122TCW01-RO
			S1	360-2319-ND	9.68	7.02	6.25	M2122TFW01-RO
DPDT	On-Off-On	T	S1	360-2310-ND	10.27	7.47	6.77	M2123TCW01-RO
			S1	360-2320-ND	10.86	7.90	7.16	M2123TCFW01-RO
			S1	360-2321-ND	10.27	7.47	6.77	M2123TFW01-RO

Fig. 1 - Solder Lug 6A Silver Contacts - RoHS Compliant

Circuit	Switching Function	Options		LED Color	Digi-Key Part No.	Price Each			NKK Part No.
		Actuator	Bush-ing			1	25	100	
SPDT	On-On	T	S1	Red/Green	360-2311-ND	7.14	4.86	4.47	M2112TCFW01-RO
			S1	Red	360-2312-ND	6.50	4.47	4.07	M2112TCW01-RO
			S1	Green	360-2313-ND	6.50	4.47	4.07	M2112TFW01-RO
SPDT	On-Off-On	T	S1	Red/Green	360-2314-ND	7.73	5.48	5.05	M2113TCFW01-RO
			S1	Red	360-2315-ND	7.10	5.03	4.63	M2113TCW01-RO
			S1	Green	360-2316-ND	7.10	5.03	4.63	M2113TFW01-RO
DPDT	On-On	T	S1	Red/Green	360-2317-ND	10.06	7.32	6.64	M2122TCFW01-RO
			S1	Red	360-2318-ND	9.68	7.02	6.25	M2122TCW01-RO
			S1	Green	360-2319-ND	9.68	7.02	6.25	M2122TFW01-RO
DPDT	On-Off-On	T	S1	Red	360-2310-ND	10.27	7.47	6.77	M2123TCW01-RO
			S1	Red/Green	360-2320-ND	10.86	7.90	7.16	M2123TCFW01-RO
			S1	Green	360-2321-ND	10.27	7.47	6.77	M2123TFW01-RO

♦ RoHS Compliant † SP3T uses a Dp Body †† DP3T uses a 4p Body

Splashproof Boots



Description	Digi-Key Part No.	Price Each			NKK Part No.
		1	25	100	
Black for 1/4-40 Thd Bushing and .413" (10.49mm) Bat Height	360-1750-ND	2.53	1.56	1.38	AT428H
Gray for M12 Bushing and .689" (17.50mm) Bat Height	360-1706-ND	3.11	1.94	1.76	AT402H
Red for M12 Bushing and .689" (17.50mm) Bat Height	360-1707-ND	3.11	1.94	1.76	AT402C
Yellow for M12 Bushing and .689" (17.50mm) Bat Height	360-1708-ND	3.11	1.94	1.76	AT402E

Power Toggle Switches

Features:

• NKK offers one of the most extensive lines of power toggle switches • Standard switching currents of 15, 25 and 30 Amps • Locking lever type is ideal for preventing accidental switching, lever must be pulled out then switched • All toggles come complete with mounting hardware

Specifications: • Dielectric Strength: 2000V AV minimum • Mechanical Life: 50,000 operations minimum • Operating Temperature: -10°C - 70°C



S Series Toggle Sample Kit

Kit includes 1 each of switches denoted except 360-1001-ND, 360-1002-ND and 360-1003-ND which have 2 each.

Also includes plastic storage case, bin storage guide and hardware.

★ 360-2309-ND 17 Pieces Total - RoHS Compliant 45.74

Fig. 1 - Solder Terminal

Fig. 2 - QC Terminal

Fig. 3 - Locking Lever

Fig. 4 - Screw Terminal

Fig. 5

Fig. 6 - HD Screw Terminal

Fig. 7

Fig. 8

Red/Black Background with "ON" and "OFF" in White Lettering

Dimensions in mm

Fig.	Circuit	Function	Switch Current (125VAC)	Digi-Key Part No.	Price Each			NKK Part No.	
Medium and High Capacity, Solder Lug									
1	SPST	On-Off	15A	360-1896-ND*	3.83	2.55	2.29	S301-RO	
	SPDT	On-On	15A	360-1898-ND*	3.83	2.55	2.29	S302-RO	
	SPDT	On-Off-On	15A	360-1900-ND*	4.17	2.78	2.49	S303-RO	
	SPDT	On-Mom	15A	360-1902-ND†	4.25	2.83	2.54	S305-RO	
	SPDT	Mom-Off-Mom	15A	360-1904-ND†	4.34	2.89	2.59	S308-RO	
	SPDT	On-Off-Mom	15A	360-1906-ND†*	4.51	3.01	2.69	S309-RO	
	DPST	On-Off	25A	360-2087-ND*	5.55	3.78	3.34	S331-RO	
	DPDT	On-On	25A	360-2089-ND*	5.55	3.78	3.34	S332-RO	
	DPDT	On-Off-On	25A	360-1909-ND*	6.27	4.32	3.93	S333-RO	
	DPDT	On-Mom	15A	360-1911-ND*	6.31	4.34	3.95	S335-RO	
	DPDT	Mom-Off-Mom	15A	360-1913-ND†	6.87	4.72	4.30	S338-RO	
	2	DPDT	On-Off-Mom	15A	360-1915-ND†	6.87	4.72	4.30	S339-RO
3PST		On-Off	25A	360-2083-ND†	7.25	5.14	4.73	S31-RO	
3PDT		On-On	25A	360-2085-ND†	7.45	5.28	4.86	S32-RO	
3PDT		On-Off-On	25A	360-1908-ND†	8.00	5.67	5.22	S33-RO	
3PDT		On-Mom	15A	360-1918-ND*	8.00	5.67	5.22	S35-RO	
3PDT		Mom-Off-Mom	15A	360-1919-ND*	8.00	5.67	5.22	S38-RO	
4PST		On-Off	25A	360-2091-ND†*	8.38	6.08	5.41	S41-RO	
4PDT		On-On	25A	360-2093-ND†	8.38	6.08	5.41	S42-RO	
4PDT		On-Off-On	25A	360-1923-ND†	9.00	6.53	5.81	S43-RO	
4PDT		On-Mom	15A	360-1925-ND†	9.00	6.53	5.81	S45-RO	
Medium and High Capacity, .250" (6.35mm) Quick Connect									
2		SPST	On-Off	15A	360-1887-ND	3.51	2.24	2.05	S1F-RO
	SPDT	On-On	15A	360-1895-ND	3.87	2.58	2.31	S2F-RO	
	SPDT	On-Off-On	15A	360-1922-ND*	4.04	2.69	2.41	S3F-RO	
	DPST	On-Off	15A	360-1889-ND	4.67	3.23	2.86	S21F-RO	
	DPDT	On-On	20A	360-1929-ND	5.72	3.89	3.44	S6F-RO	
	DPDT	On-Off-On	20A	360-1932-ND	5.76	3.92	3.46	S7F-RO	
	3PST	On-Off	25A	360-2084-ND*	7.81	5.54	5.10	S31F-RO	
	3PDT	On-On	25A	360-2086-ND*	8.00	5.67	5.22	S32F-RO	

Fig.	Circuit	Function	Switch Current (125VAC)	Digi-Key Part No.	Price Each			NKK Part No.
2	3PDT	On-Off-On	25A	360-1917-ND*	8.41	6.10	5.43	S33F-RO
	4PST	On-Off	25A	360-2092-ND*	8.86	6.42	5.71	S41F-RO
	4PDT	On-On	25A	360-2094-ND*	9.12	6.61	5.88	S42F-RO
	4PDT	On-Off-On	25A	360-1924-ND*	9.74	7.06	6.28	S43F-RO
Medium Capacity, Solder Lug, Locking Lever with Panel Seal								
3	SPST	On-Off	15A	360-1885-ND	9.23	6.69	5.95	S1AL-RO
	SP							