

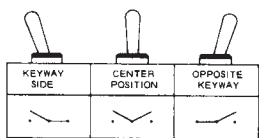
SWITCHES

ULTRA-MINIATURE TOGGLE SWITCHES

Ultra-miniature switches are rated at 6 amps at 125V AC and 4 amps at 28V DC. Solid silver contacts. Terminals are gold flashed to inhibit oxidation and to provide easier soldering. Case material is green diallyl phthalate resin. Bushing thread size: 1/4-40, usable in panel thickness up to 1/4". Micro Switch Co. have discontinued the manufacture of the 8A and 8H type switches, so switches by alternate manufacturers will be furnished. In most instances, Alco switches will be supplied. Switches furnished complete with locking ring and attaching hardware.

Alco Sw. Part No.	Micro Sw. Part No.	Contact	Toggle Circuit*	Price Each
MTA-106D	8A1011	SPST	01	\$10.90
MTA-106E	8A1021	SPDT	02	\$13.50
MTA-106G	8A1041	SPDT	04	\$19.65
MTA-206N	8A2011	DPST	01	\$17.50
MTA-206P	8A2021	DPDT	02	\$15.50
MTA-206S	8A2041	DPDT	04	\$22.65
JMT-226	8A2061	DPST	06	\$24.50
MTA-306D	8A3011	3PDT	01	\$26.70
MTA-406N	8A4011	4PDT	01	\$26.50

* See Toggle Circuit Table
LEVER/CIRCUIT RELATIONSHIP



TOGGLE CIRCUIT TABLE

Toggle Circuit	Circuitry*		
	One Side	Center	Other Side
01	On	None	On
02	On	Off	On
04	(On)	Off	(On)
05	On	Off	(On)
06	On	None	(On)

*Use the "01" circuitry for On-Off switch. In hook-up, use center terminal & one side terminal. Leave other side terminal blank.

The operating sequence above is repeated in multipole devices. Each pole has double-throw circuitry and consists of three terminals which exit at the bottom of the switch case. The keyway is a helpful reference when you are applying a switch with the momentary (ON) circuit at one of the extreme lever positions.

TWIN CESSNA SWITCH COVERS

Are your switch covers faded by the sun or just looking grimy? These replacement switch covers fit on nearly every typical switch in Cessna Twins. Switch cover sets are available for 300 series twins (4 red, 3 black, and 18 white switches) and 400 series twins (4 red, 3 black, & 23 white switches). Also available are sets of 30 mini-switch covers for audio panels, prop sync, fuel transfer pumps, DME, etc.

300 Series P/N 11-22210 \$29.95
400 Series P/N 11-22220 \$29.95
Mini Switch Package P/N 11-22230 \$21.50



TOGGLE SWITCH COVERS

Dress up the appearance of your panel and color code your toggle switches with high quality vinyl covers that do not have a nipple at the end of the cover. Available in various colors.

Standard Size

Red 11-00815 \$1.35 Green 11-00817 \$1.35
White 11-00816 \$1.35 Blue 11-00819 \$1.35
Yellow 11-01698 \$1.35 Black 11-02823 \$1.35

Mini Size

Red 11-00820 \$1.35 White 11-00821 \$1.35



SUBMINIATURE PUSHBUTTON SWITCH

This sub-miniature push button switch, with one-piece bushing and case construction, and hex nut. It has a relatively high current carrying capacity (3 amps at 125V AC) and a life expectancy of 10,000 operations at rated current. Momentary type SPDT switch, ideal for use as a mike switch on control wheel. Furnished with .205" dia. black push button. Body is .354" dia. x .650" long. Mounts in 1/4" dia. hole. P/N 11-03909 \$17.65



CIRCUIT BREAKER SAFETY LOCKS

Skylox™ is a unique product that will provide safety to your aircraft ground service crews. The circuit breaker safety lock is easy to use and is an innovative safety solution, all at a very low price. Simple to use. Just squeeze and place over an open circuit breaker to prevent accidental closing of breaker circuits being serviced.

Regular round Skylox™ for standard size breakers and Skylox™ L for larger sizes. Hexagonal shape easily differentiates between the two sizes. Add Skytags™ for added safety. Red with white letters and all white backs for adding notes or special instructions. NOTICE! Skylox™ are designed for use by ground maintenance crews during ground maintenance procedures only! Skylox™ are NOT to be used during flight operations. Danger..... P/N 11-07737.....\$3.50 Warning...P/N 11-07738.....\$3.45
Large P/N 11-07734.....\$5.35 Standard ..P/N 11-07736.....\$4.95



MS25224 SWITCHGUARDS

Prevents inadvertent operation of the switch. Switch can be operated only when the spring-loaded guard is lifted up. Returning guard to the down position forces the switch lever to the off position. Single-hole type for neck-mount switches such as AN3021 and AN3027. 3-hole type for panel-mounted switches such as AN3023. Color: Red.

MS25224-1 (one hole) \$14.50 Ea.
MS25224-2 (3 holes)..... \$20.95 Ea.



KLIXON SWITCH GUARDS

Spring Loaded Switch Guards. Klixon switch guards can be used with 2 or 3 position switches. Covers are molded out of Thermoset molding materials. Guard covers are spring loaded to close.

Description	Pos.	Color	Code	Part No.	Price
Phenolic	2	Red	2	11-04228	\$20.95
Metal	2	Green	4	11-06222	\$36.50
Phenolic	3	Red	9	11-06223	\$19.50
Phenolic	2	Red	10	11-03917	\$14.50
Phenolic	2	Red	11	11-06225	\$21.75



CESSNA SPLIT MASTER SWITCH

This versatile split red master switch has been used in virtually all single engine Cessna models since 1970 and can be used in most light aircraft with single alternator systems. Left rocker normally used for alternator and right half for battery. Order mount separately.

Red Switch..... P/N 11-15900 \$43.50
Beige Switch..... P/N 11-05733 \$65.75
Mount..... P/N 11-15910 \$2.45

TOGGLE SWITCHES

Toggle switches are available with 2 or 3 operating positions, one or three hole mounting and a variety of circuitry and electrical ratings. Contacts are made of solid silver. Wide usage is found in aircraft, mobile, marine, electronic and industrial applications. Available in full "AN" standard size and Ultra Miniature 1/2" size. The leading manufacturers of toggle switches are Micro Switch, Alcoswitch, Cutler Hammer, and JBT (now Cutler Hammer). Orders will be filled with switches of manufacturer whose product is available in local stock.



AN No.	MS No.	Mfgs. P/N	Size	Contact	Toggle Circuit *	Price
AN3021-1	MS35058-21	JBT - MS No.	1/2 Miniature	SPDT	1*	\$17.50
AN3021-2	MS35058-22	JBT - MS No.	1/2 Miniature	SPST	2*	\$12.90
AN3021-3	MS35058-23	JBT - MS No.	1/2 Miniature	SPDT	3*	\$17.50
AN3027-1	MS35059-21	JBT - MS No.	Full Standard	DPDT	1*	\$35.95
AN3027-2	MS35059-22	JBT - MS No.	Full Standard	DPST	2*	\$18.50
AN3027-3	MS35059-23	JBT - MS No.	Full Standard	DPDT	3*	\$38.75
AN3027-7	MS35059-27	JSBT-MS No.	Full Standard	DPDT	5*	\$27.50
AN3027-4	MS35059-24	JBT - MS No.	Full Standard	DPST	7	\$29.85

* See Toggle Circuit Table

TOGGLE CIRCUIT CODE (*)	Circuitry with Toggle at:		
	UP	CENTER	DOWN
1	On	Off	On
2	On	None	Off
3	On	None	On
4	On	Off	On**
5	On*	Off	On**
6	Off	None	On*
7	On	Off	None

TOGGLE CIRCUIT TABLE

*Available toggle lever positions & circuits



PUSH BUTTON SWITCH

A quality momentary SPST switch, perfect as a starter button. Comes with a special boot that keeps out dust and weather.

P/N SPB01 \$6.25



MINIATURE MOMENTARY PUSHBUTTON SWITCH

Normally open. Found in many Piper aircraft. Color: Black.

#8631ZBD2 P/N 11-01899 \$6.65