

TF Series Miniature Snap-acting Switches



Features/Benefits

- Broad range of operating forces
- Ratings up to 21 AMPS
- Wide variety of actuator styles

Typical Applications

- Motor controls
- Thermostatics
- Portable tools

Part Number	Function	Operating Force	Electrical Rating	Actuator	Terminations
TFCJL3SP004AC	SP Momentary	5.29 oz./150 grams	20 A, 250 V AC; 1 HP, 125 V AC; 2 HP 250 V AC	Pin plunger	.250" quick connect
TFCDK6ST2640C	SP Momentary	.88 oz./25 grams	11 A, 277 V AC; 1/3 HP, 125, 250 V AC; 0.5 A, 125 V DC; 0.25 A, 250 V DC	2.57" lever, low force	.187" quick connect

LC Series Subminiature Precision Snap-acting Switches



Features/Benefits

- Compact design
- Long life and high electrical capacity
- Quick connect, wire lead or PC mounting
- Wide variety of actuator styles

Typical Applications

- Motorized equipment
- Sump pump
- Thermostatic controls

Part Number	Function	Operating Force	Electrical Rating	Actuator	Termination
LCGHF5A10RCE	SPDT	6 oz./170 grams	1 A, 125, V AC, 30 V DC	.28" lever roller, high force	Right formed PC thru-hole
LCGGL9P00EC	SPDT	5 oz./142 grams	5 A, 1/3 HP, 125, 250 V AC	Pin plunger	Solder

A Series General Purpose Snap-acting Switches



Features/Benefits

- Low cost—high performance
- Long electrical life
- Single and double pole
- Sealed actuator option available

Typical Applications

- Enclosure equipment
- Garage door openers
- Vending machines

Part Number	Function	Operating Force	Electrical Rating	Actuator	Termination
ASKHC2T04AC	SP	20 oz./567 grams	15 A, 125, 250 V AC; 3/4 HP, 125 V AC; 1 1/2 HP, 250 V AC	Lever	.250" quick connect
ADPDC2T04AC	DP	30 oz./850 grams	15 A, 125, 250 V AC; 3/4 HP, 125 V AC; 1 1/2 HP, 250 V AC	Lever	.250" quick connect
ASKHC2J04AC	SP	20 oz./567 grams	15 A, 125, 250 V AC; 3/4 HP, 125 V AC; 1 1/2 HP, 250 V AC	High overtravel plunger	.250" quick connect

Note - this catalog represents a small sample of C&K part numbers. C&K has over 55,000 part numbers available.

Please refer to the C&K full line catalog for a complete list of products and configurations.

Dimensions and specifications subject to change.

ZMA Series Subminiature Snap-acting Switches



Features/Benefits

- Reliable snap-acting mechanism
- Long electrical and mechanical life
- Compact size—Ideal when space is limited
- Various PCB terminals and actuators
- Electrical life 300,000 cycles @ 0.1A / 10,000 cycles @ 3A

Typical Applications

- PCB detection switch
- Communication devices
- Testing equipment
- Security/Alarm systems
- Consumer electronics

Part Number	Function	Electrical Rating	Operating Force	Actuator	Termination
ZMA03A150S07EC	SP, Momentary	3A 125 V AC	5.29 oz. / 150 grams	Simulated roller 0.75mm	Solder
ZMA00A150L04PC	SP, Momentary	0.1A 30 V DC	5.29 oz. / 150 grams	Lever 4.55mm	PC Thru-hole
ZMA03A150A03PC	SP, Momentary	3A 125 V AC	5.29 oz. / 150 grams	Roller 1.87mm	PC Thru-hole

LCS Series Subminiature Sealed Snap-acting Switches



Features/Benefits

- Compact design
- Long life and high electrical capacity
- Quick connect, solder terminals, PC terminals, wire leads
- Wide variety of actuator styles
- IP67
- Electrical life 10,000 cycles

Typical Applications

- Motorized equipment
- Sump pump
- Thermostatic controls
- Computers
- Air conditioners

Part Number	Contact Rating	Operating Force	Actuator	Termination	Circuitry
LCS051P00SDC	5 AMP, 125/250 V AC 6 AMP, 250 V AC	150 grams	Pin plunger	Solder	SPDT
LCS011T05QDC	0.1 AMP, 125/250 V AC	150 grams	17.4 mm short lever	0.110 Quick Connect	SPDT
LCS051P00PDC	5 AMP, 125/250 V AC 6 AMP, 250 V AC	150 grams	Pin plunger	PC Thru Hole	SPDT

DS Series Interlock Pushbutton Switches



Features/Benefits

- Snap-in mounting
- Reliable snap action mechanism
- Latch or momentary
- Halogen free material

Typical Applications

- Interlock switch
- Detection switch
- Circuit interrupt

Part Number	Function	Contact Rating	Actuator	Terminals
DS1D6AQ1	SPDT	10 (4)A @125/250 V AC 50/60 Hz 50,000 cycles 10A G.P. @ 125 / 250 V AC 1/3HP @ 125/250 V AC 50/60 Hz 10,000 cycles	Momentary, short button	6.3 x 0.8
DS2D6BQ1	DPDT	10 (4)A @125/250 V AC 50/60 Hz 50,000 cycles 10A G.P. @ 125 / 250 V AC 1/3HP @ 125/250 V AC 50/60 Hz 10,000 cycles	Momentary, long button	6.3 x 0.8
DS2D6CQ1	DPDT	10 (4)A @125/250 V AC 50/60 Hz 50,000 cycles 10A G.P. @ 125 / 250 V AC 1/3HP @ 125/250 V AC 50/60 Hz 10,000 cycles	Momentary, pulled out button	6.3 x 0.8