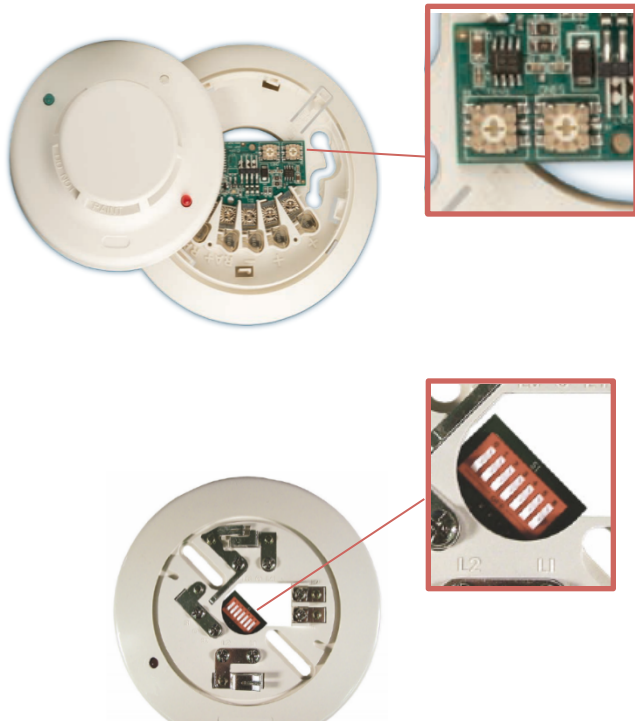




- **C&K is a market leader and has a long history supplying high performance, reliable switches to the Safety & Security industry**
- **C&K's portfolio is focused on four key areas within the Safety & Security segment: Fire alarm systems, intrusion alarm systems, video security, and access controls**

Smoke Detectors & Fire Alarm Systems

NODE ADDRESS: C&K offers a number of standard and rotary coded DIP switches for sensitivity settings and device ID for network addressable smoke detectors



Product

Key Features



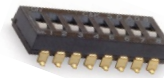
RTE

- SMT or thru hole mounting
- 20K cycle life
- Miniature size with 4, 10, 16 positions
- Various coding options



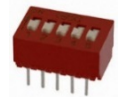
CRD

- Available in 10 or 16 positions
- Top or side actuated, Thru-hole or SMT
- 20K cycle life
- Various coding options



SDA

- Low profile DIP package with one to twelve positions
- Available in thru-hole & SMT
- Flush and extended actuators

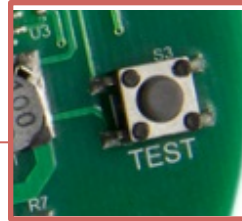


BD

- Full profile DIP switch with one to twelve positions
- Top or side mount actuation
- No tape required for solder washing

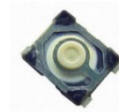
Smoke Detectors & Fire Alarm Systems

TEST & RESET: C&K carries a full line of high reliability tact and push button switches for test and reset functions on residential smoke and CO detectors



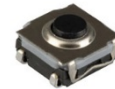
Product

Key Features



KMT0

- Small footprint (3 x 2.6mm)
- Sealed to IP67 for harsh environments
- Four different actuation forces
- Up to one million cycles



KSC

- Wide product range
- Sealed to IP67 for harsh environments
- Up to 1MM cycle life
- Hard / soft and various height actuators



KSA

- Thru-hole tact switch for added strength
- Top our side actuation
- Up to 1MM cycle life
- Short actuator for KSA models

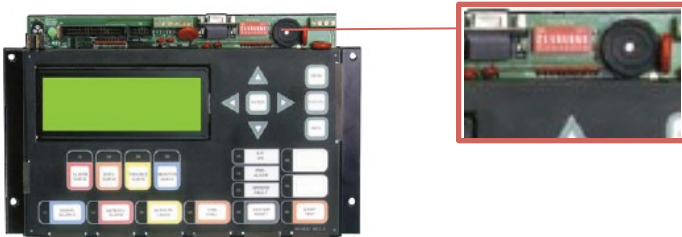


KSL

- Thru-hole tact switch for added strength
- Top our side actuation
- Up to 1MM cycle life
- Long actuator for KSALmodels

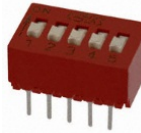
Smoke Detectors & Fire Alarm Systems

C&K has products for annunciator applications, including various DIP switches for device address ID and key operated Switch-locks for remote annunciator control



Product

Key Features



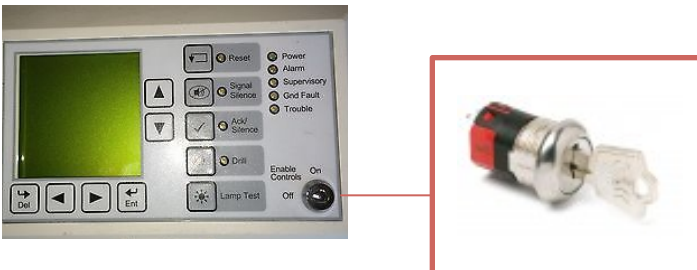
BD

- Full profile DIP switch with one to twelve positions
- Top or side mount actuation
- Open bottom design allows solder washing without need for tape seal



SDA

- Low profile DIP package with one to twelve positions
- Available in thru-hole & SMT
- Flush and extended actuators with or without tape



Y Series

- Multi-pole and multi-position keylock switch
- Anti-static switch exceeds 20KV DC static resistance
- Contacts rated up to 4A at 125VAC

Smoke Detectors & Fire Alarm Systems

C&K carries a full line of high reliability Toggle/Rocker, DIP, and Keylock switches for pull boxes, strobes, and remote test stations



Product



7000

Key Features

- Various switching options (SPDT, DPDT, 3PDT, 4PDT)
- Up to 5 amp current capability
- Sealing and cap options customized to individual customer requirements



SDA

- Low profile DIP package with one to twelve positions
- Available in thru-hole & SMT
- Flush and extended actuators with or without tape

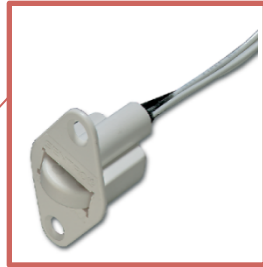


A Series

- Multi-pole and multi-position keylock switch
- Available with both shorting and non-shorting contacts
- Switching current of 350mA to 2.5 A

Intrusion Alarms

C&K offers high performance tact, DIP, and magnetic switches for door and window sensors used on residential and commercial intrusion alarm systems



Product

Key Features



PTS635

- Compact 6 x 6mm footprint
- Adjustable actuator force
- 100K cycles



KSC4D

- Sealed to IP67 for harsh environments
- 200 gram operating force
- Up to 2,000,000 cycles



KMR

- Compact 4.2 x 2.8mm footprint
- Adjustable actuator force
- Up to 300K cycle life



HDT

- Compact footprint with low profile
- Top or side actuated
- Low actuation force of 35 grams

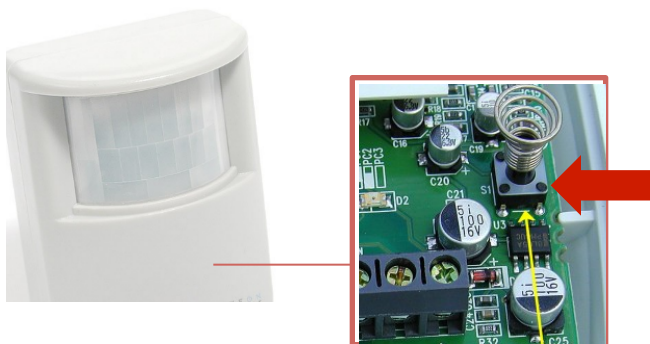


MPS

- Magnetic proximity sensor
- Fully sealed contacts
- Up to 4,000,000 cycles

Intrusion Alarms

C&K carries a complete line of high performance Tact and DIP switches for device address, configuration, and tamper protection in PIR (passive infrared) motion sensors



Product

Key Features



PTS645

- Cost effective tact switch where industrial temperature range not required
- Compact 6 x 6 mm package
- Various actuation forces and actuator sizes



KSU

- Surface mount detect switch with metal actuator for high durability
- Low actuation force of 110 grams
- Operating life of 100K cycles



SDA

- Low profile DIP package with one to twelve positions
- Available in thru-hole & SMT
- Flush and extended actuators








SPA

- Two to ten position single in line package saves space on PCB
- Thru-hole mount (top or side actuated) with board retention feature

Intrusion Alarms

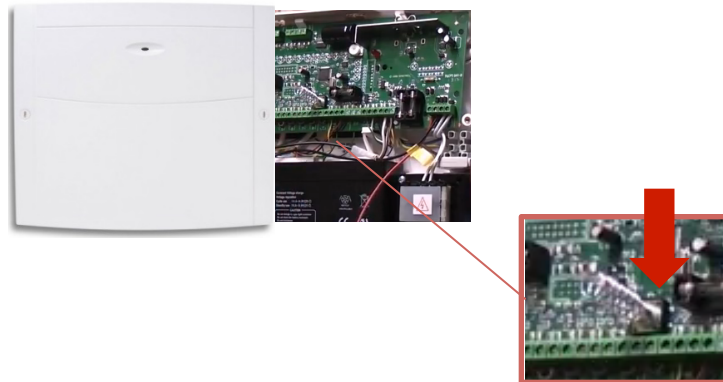
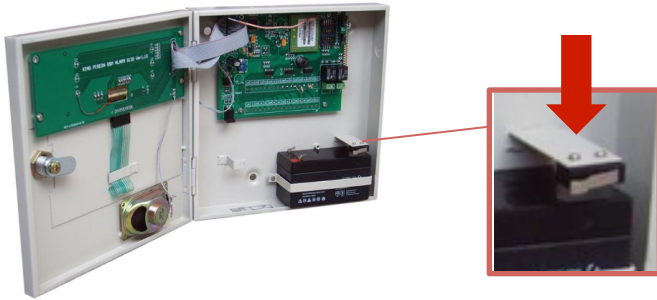
C&K carries a full line of high reliability Tact, DIP, and Snap switches for address ID, configuration, test/reset, and tamper protection on glass break sensors



Product	Key Features
 SDA	<ul style="list-style-type: none">• Low profile DIP package• Available in thru-hole & SMT• Flush and extended actuators from one to twelve positions
 HDS	<ul style="list-style-type: none">• Micro miniature detect switch• Top or side actuated• Low actuation force of 30 grams
 HDT	<ul style="list-style-type: none">• Compact footprint with low profile• Top or side actuated• Low actuation force of 35 grams
 KSL	<ul style="list-style-type: none">• Thru-hole tact switch for added strength• Top or side actuation with extended actuator• Up to 1MM cycle life
 ZMA	<ul style="list-style-type: none">• Cost effective snap acting detect switch• Operating life of 1MM cycles• Various actuator styles available• Operating force of 80 or 150 grams

Intrusion Alarms

C&K carries a complete line of high performance Tact, Push Button, and Basic Snap switches for use as tamper prevention on alarm control panels



Product

Key Features



ZMA

- Cost effective snap acting detect switch
- Operating life of 1MM cycles
- Various actuator styles available
- Operating force of 80 or 150 grams



LC

- Subminiature snap acting switch
- Contact rating from signal level to 10A
- Various actuator and mounting options



DS

- High performance door interlock switch
- Contact rating up to 16A
- Snap in mounting for fast assembly



PTS645

- Cost effective tact switch where industrial temperature range not required
- Compact 6 x 6 mm package
- Various actuation forces and actuator sizes

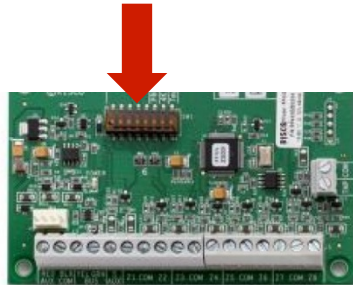


KSU

- Surface mount detect switch with metal actuator for high durability
- Low actuation force of 110 grams
- Operating life of 100K cycles

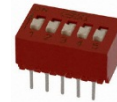
Intrusion Alarms

C&K carries a complete line of high performance standard and rotary coded DIP switches for device ID on zoning, relay, and GSM communicator modules



Product

Key Features



BD

- Full profile DIP switch with one to twelve positions
- Top or side mount actuation
- Open bottom design



CRD

- Available in 10 or 16 positions
- Top or side actuated, Thru-hole or SMT
- 20K cycle life
- Various coding options



TDA

- Ultra miniature surface mount DIP switch with one to ten positions
- Bifurcated contacts for increased electrical reliability

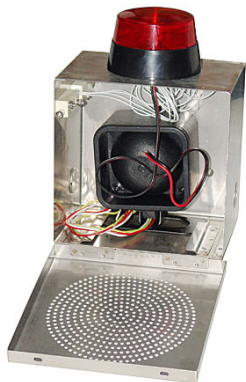


RTE

- SMT or thru hole mounting
- 20K cycle life
- Miniature size with 4, 10, 16 positions
- Various coding options

Intrusion Alarms

C&K carries a complete line of high performance Push Button, and Basic Snap switches for use as tamper prevention on outdoor lights & sirens



Product

Key Features



ZMA

- Cost effective snap acting detect switch
- Operating life of 10K cycles
- Various actuator styles available



DS

- High performance door interlock switch
- Contact rating up to 16A
- Snap in mounting for fast assembly



F Series

- Multi-pole door interlock pushbutton switch
- Plunger travel up to 4.7mm
- Various mounting and switch configurations



KSU

- Surface mount detect switch with metal actuator for high durability
- Low actuation force of 110 grams
- Operating life of 100K cycles

VIDEO SECURITY

C&K carries a complete line of high performance Tact and DIP switches for camera configuration, menu & reset functions on PTZ, Dome, and IP security cameras



Product

Key Features



KSS

- Low profile side actuated Tact switch
- Compact surface mount package
- Actuation forces of 2, 2.5, and 4N
- Operating life of 100K cycles



KSR

- Sub-miniature surface mount Tact switch
- Sealed to IP50
- Actuation forces of 2, 3, and 4.5N
- Operating life of 200K cycles



SDA

- Low profile DIP package
- Available in thru-hole & SMT
- Flush and extended actuators from one to twelve positions



TDA

- Ultra miniature surface mount DIP switch with one to ten positions
- Bifurcated contacts for increased electrical reliability

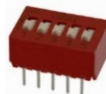
ACCESS CONTROLS

C&K carries a complete line of DIP and Tact switches for device ID, configuration, and notification buttons for door intercoms and telephone entry systems



Product

Key Features



BD

- Full profile DIP switch with one to twelve positions
- Top or side mount actuation



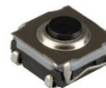
CRD

- Available in 10 or 16 positions
- Top or side actuated, Thru-hole or SMT
- Various coding options



RTE

- SMT or thru hole mounting
- Miniature size with 4, 10, 16 positions
- Various coding options



KSC

- Wide product range
- Sealed to IP67 for harsh environments
- Up to 1MM cycle life
- Hard / soft and various height actuators

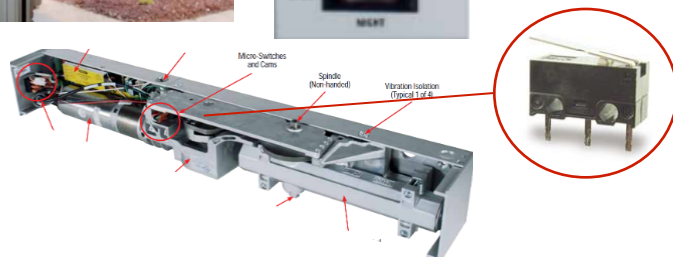
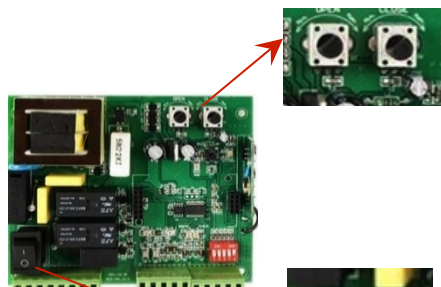


PTS645

- Cost effective tact switch where industrial temperature range not required
- Compact 6 x 6 mm package
- Various actuation forces and actuator sizes

ACCESS CONTROLS

C&K carries a complete line of high performance Tact, DIP, Toggle, and Snap switches for automatic doors and gates (both sliding & lift types)



Product

Key Features



BD

- Full profile DIP switch with one to twelve positions
- Top or side mount actuation



A Series

- Snap switch with capability to 30 A
- Various actuator options available
- Up to 200K cycle operating life



7000

- Up to 5A contact capability
- Epoxy sealed terminals for solder cleaning
- Variety of caps & termination available



DF

- Power rocker switch up to 16 A
- PC and quick connect terminals
- Front panel & sub-panel mounting

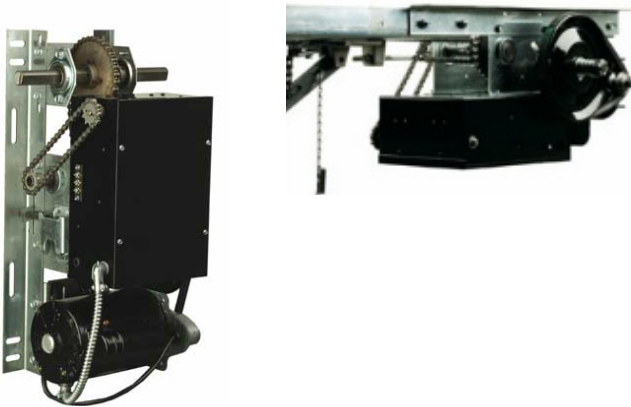


PTS645

- Cost effective tact switch where industrial temperature range not required
- Compact 6 x 6 mm package
- Various actuation forces and actuator sizes

ACCESS CONTROLS

C&K carries a complete line of high performance Snap, Tact, and DIP switches for commercial garage door openers



Product

Key Features



A Series

- Snap switch with capability to 30 A
- Various actuator options available
- Up to 200K cycle operating life



TM

- Snap switch with capability to 15A
- Various actuator options available
- Wide range of operating forces



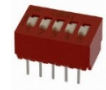
ZMA

- Cost effective snap acting detect switch
- Operating life of 10K cycles
- Various actuator styles available



PTS645

- Cost effective tact switch where industrial temperature range not required
- Compact 6 x 6 mm package
- Various actuation forces and actuator sizes



BD

- Full profile DIP switch with one to twelve positions
- Top or side mount actuation