



Switches for INDUSTRIAL MARKETS



E-Switch provides a broad range of switches that withstand the rugged, harsh and high demand environments found in the industrial market where reliability is a key factor. Industrial equipment and devices vary from test & measurement tools, factory automation machines, safety or security systems, recreational and agricultural vehicles, and commercial equipment. More complex equipment and systems often utilize several types of switches on the operational control panels. From tact, toggles, pushbuttons and rockers, selecting the right switch depends on the application requirements.

A product designer can utilize a myriad of electro-mechanical switches based on desired features. E-Switch offers the breadth and depth of switches to satisfy the requirements.

NOTE: The most requested switches are shown for these types of applications. However, several switches can fit your requirements. Please visit www.e-switch.com to view our entire line of switches; check out Virtual Applications on our website or call 800.867.2717 for customer service assistance.

ANTI-VANDAL SWITCHES

Aesthetically pleasing and designed with tamper proof properties, E-Switch's anti-vandal series can withstand rugged use and tolerate harsh elements. E-Switch offers an extensive array of anti-vandal switches, which are available in many shapes, sizes, functions, finishes, and illumination options. All anti-vandal switches are IP65 or IP67 certified.

Anti-vandal Switch Applications

- Intercom Boxes
- Security Doors & Gates Code Box
- Fire Alarm Systems
- Power Equipment On/Off Switch
- Machinery/CNC Controls
- Video Surveillance Control Panels
- Lighting Controls



Pushbutton Applications

- Lighting Control Systems
- Foot Switch Control
- Equipment On/Off Power
- HVAC Equipment
- Motion Detector Controls
- Security Camera Systems
- Programmable Power Supplies
- Battery Charging Devices
- Air Traffic Communication System

PUSHBUTTON SWITCHES

E-Switch provides pushbutton switches in a wide assortment of shapes, sizes, functions, finishes, and illumination options and many pushbutton switches are IP certified.

Besides the typical finger activated pushbutton switch, the push pull style and the foot activated switch are frequently utilized in the industrial market.



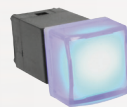
FS700



PP1



PP2



LP16



LP37



RP8600





Rocker Switch Applications

- Surge Protectors
- Battery Charging Devices
- Equipment On/Off Switch
- Power Distribution Control Panels
- Safety Utility Switch
- Equipment Dash Boards
- Agricultural Equipment
- Utility Vehicles



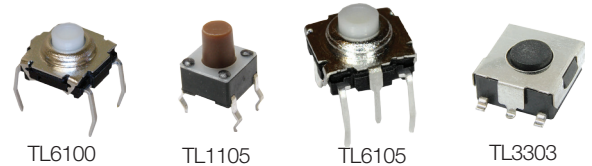
ROCKER SWITCHES

Frequently requested as an on/off power switch, rockers are commonly used to directly power a device and provide a firm touch upon actuation. They are available in many shapes, sizes and colors, with both standard and custom symbols available on the actuator. Rocker switch illumination may be controlled on a separate circuit, or be dependent on switch position, based on what series is chosen. Available termination options include SMT, PCB pins, solder lugs, screw terminals, and quick connect tabs.



TACTILE SWITCHES

Tact switches are used in a wide range of industrial-related machines, equipment and devices because of their tactile response. These switches come in many shapes, sizes, illumination options and termination options including surface mount, right angle SMT, and thru-hole.



Tact Switch Applications

- Remote Control Devices
- Programmable Light Systems
- Thermostats
- Intrusion Detectors and Alarm Systems
- Video Surveillance Control Panels
- Instruments/interface Control Panels



SLIDES & TOGGLE SWITCHES

Slide switches are often used for the on/off function in many electronic devices.

Toggle switches offer a variety of switching functions and bushing options to fit many equipment requirements.

Slide Switch Applications

- Vehicle Transponder Devices
- Networking Hubs
- Routers
- Transmitting Devices
- Industrial Vacuuming Equipment

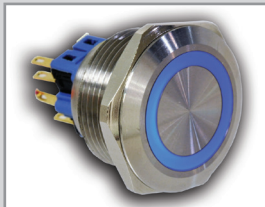


Toggle Switch Applications

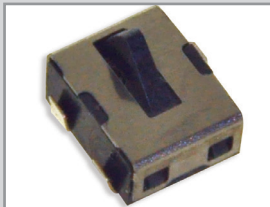
- Emergency Alert System
- Reset or On/Off Switch
- Wireless Networking Switch
- Controllers
- Electrical Instruments



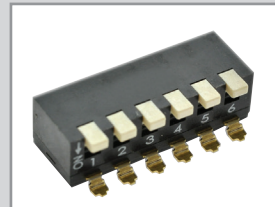
E-Switch offers a large selection of electromechanical switches to fit numerous applications in industries, such as audio/visual, telecommunications, consumer electronics, medical equipment, testing/instrumentation, computer peripherals, industrial type environments and wearable technology devices. Visit **www.e-switch.com** to view our complete line.



Anti-vandal



Detector



DIP



Keylock



Navigation



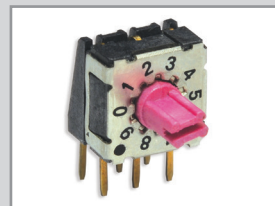
Pushbutton



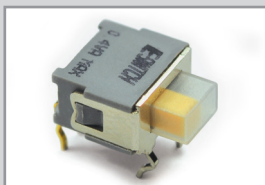
Rocker



Rotary



Rotary DIP



Slide



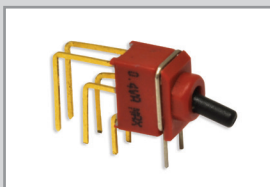
Snap Action



Tact



Tilt



Toggle



Trigger



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