



The IP&E  
Specialist

# NKK Electromechanical Switch Solutions



For 70 years, NKK Switches has been a leader in the design and manufacture of high-performance electromechanical switches. NKK offers an extensive selection of highly dependable switches, including a range of environmentally sealed components designed specifically for the hazards of heat, cold, humidity and exposure to the elements.

TTI's expanding presence and distinguished level of service, combined with a particular focus on electromechanical product solutions, creates an ideal distribution partnership for NKK Switches in the Americas.

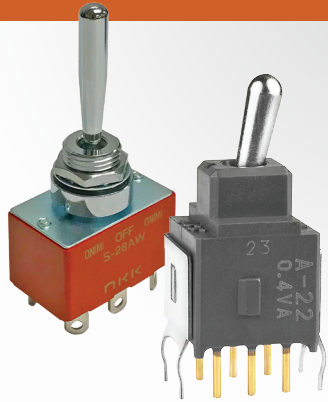
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Available to Sell



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TTI Specialists at  
**1.800.CALL.TTI**

[tti.com](http://tti.com)

# Electromechanical Switch Solutions



## Toggle Switches

A full line of toggles features both PC board and panel mount options available with a full array of actuators and terminations to meet virtually any application.

- **Process Sealed Subminiature Toggles**
- **Process Sealed Subminiature Antistatic Toggles**
- **Process Sealed Ultra-Miniature Toggles**
- **Miniature Toggles**
- **IP68 Rated Waterproof Toggles**
- **Environmentally Sealed Toggles**



## Pushbutton Switches

NKK's portfolio of high-quality pushbutton switches includes ultra-miniature, subminiature, miniature and standard.

- **Process Sealed Subminiature Pushbuttons**
- **Process Sealed Ultra-Miniature Pushbuttons**
- **Subminiature Pushbuttons**
- **Standard Pushbuttons**



## Illuminated Products

NKK has been designing and manufacturing switches for 70 years, and one of the most prominent product categories is illuminated switches.

- **Subminiature Fully Illuminated Toggles**
- **Neon Miniature Power Rockers**
- **Snap-In Miniature Illuminated Rockers**
- **Subminiature Illuminated Pushbuttons**
- **Short Body Illuminated Pushbuttons**
- **Low Profile Illuminated Pushbuttons**



## Emergency Stop Switches

The FF01 Series E-Stop Switches with Ø 16mm bodies feature the shortest behind-panel depth of 13.6mm in its class.

- **Shortest Depth Behind Panel in its Class**
- **Low Profile**
- **Available in Ø 25 or 30mm Cap Sizes**
- **Meets IP65 of IEC 60529 Standards**
- **Standard 12" Wire Lead Assembly Available**

## IP Rated Switches

Designed specifically for the hazards of heat, cold, humidity and exposure to elements, NKK has an extensive selection of environmentally sealed switches.

- **Process Sealed Antistatic Toggle**
- **Dual Seal Toggle**
- **Toggle with Splashproof Boot Options**
- **Toggle with Panel Seal and AW Bushing**
- **High Inrush Rockers**
- **Pushbutton with Splashproof Boot**



## Keylock Switches

NKK's reliable keylock switches set the industry standard, offered in ranges from high to low security.

- **High Security Keylocks**
- **Antistatic Process Sealed Keylocks**
- **Antistatic Snap-in Keylocks**
- **Low and Medium Security Keylocks**
- **Process Sealed Keylocks**



## Rocker Switches

Our line of ultra-miniature to standard size rocker switches is available in low to high capacity, with process sealed options.

- **Miniature Power Rockers**
- **Process Sealed Subminiature Rockers**
- **Process Sealed Ultra-Miniature Rockers**
- **Ultra-Thin Rockers**
- **Internationally Approved Rockers**
- **High Capacity Rockers**
- **Environmentally Sealed Rockers**



## SmartDisplay

From audio broadcast and communications systems to medical, aerospace and defense applications, implementing SmartDisplay into panel designs helps to revolutionize the switch interface.

- **Fully Programmable, HMI Solution**
- **Capable of Running Full Motion Video**
- **Tactile Feel**
- **Integrates Easily with Embedded Systems**

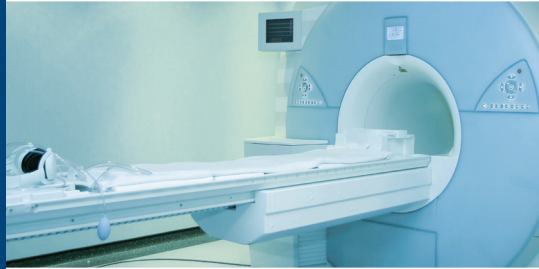




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## Markets Represented

Over its 70-year history, NKK has designed and manufactured the industry's most extensive selection of electromechanical switches, setting the standard for quality and reliability in switch solutions. It is with a sense of history and pride that we continue to elevate the company to the forefront of the electromechanical switch industry.



### Industrial

- Test Equipment
- Information Displays
- Security and Power Supply Equipment

### Entertainment

- Audio Visual Broadcast
- Virtual Reality
- Lighting
- Stage Control

### Medical

- Monitors
- Lab Equipment
- Patient Therapy Equipment
- Medical Imaging

### Transportation

- Traffic Control
- Railway
- Avionics
- Recreation and Sports
- Utility Trucks

### Military/Defense

- Drone Control
- Military Vehicles
- Advanced Simulator
- Communication Controls

## QUALITY AND RELIABILITY

TTI is the first distributor to have all global warehouse locations ISO registered and currently are certified to ISO 9001 with AS9100C and ISO 14001 in North America, ISO 9001, EN 9100, ISO 14001 and EN 9120 in TTI Europe and ISO 9001 in TTI Asia.

Year after year, customers rate our inventory availability, on-time delivery and accuracy among the very best in the industry – call your local TTI Specialists at 1.800.CALL.TTI and discover why.

