

Short Form Switch Guide

NIKK
SWITCHES



THE RIGHT PARTS | AT THE RIGHT PLACE | AT THE RIGHT TIME

NKK SWITCHES - The difference is in the switch.

Switch silhouettes shown at actual size unless noted.

Our commitment to excellence ensures each of our 3.5 million and counting switch options are designed with quality above all. A reliable, tactile feel to each switch solidifies your experience—a switch you can trust. Explore the widest range of electromechanical switches in the industry with free online 3D CAD models, more than 500,000 product variations, and custom products for specific applications.

Toggles

Series A

EC: 0.4VA max. 28V max.
IR: 500M Ω min. @ 500V DC
DS: 500V AC
OTR: -30 ~+ 85°C

Series B **IP65**

EC: 0.4VA max. 28V max.
IR: 500M Ω min. @ 500V DC
DS: 500V AC
OTR: -30 ~+ 85°C

Series B **IP65**
Illuminated

EC: 0.4VA max. 28V max.
IR: 500M Ω min. @ 500V DC
DS: 500V AC
OTR: -25 ~+ 55°C

Series D2

EC: 0.4VA max. 48V max.
IR: 1G Ω min. @ 500V DC
DS: 1.0kV AC
OTR: -10 ~+ 70°C

Series G

EC: 0.4VA max. 28V max.
IR: 500M Ω min. @ 500V DC
DS: 500V AC
OTR: -25 ~+ 85°C

Series G
Illuminated

EC: 0.4VA max. 28V max.
IR: 500M Ω min. @ 500V DC
DS: 500V AC
OTR: -25 ~+ 55°C

Series G3T **SMT**

EC: 0.4VA max. 28V max.
IR: 500M Ω min. @ 500V DC
DS: 500V AC
OTR: -30 ~+ 85°C

Series M **IP67**

EC: 0.4VA max. 28V max.
6A 125V AC
3 ~ 4A 30V DC
IR: 1G Ω min. @ 500V DC
DS: 1.0kV AC
OTR: -30 ~+ 85°C

Series M2100
Illuminated

EC: 0.4VA max. 28V max.
6A 125V AC
3 ~ 4A 30V DC
IR: 1G Ω min. @ 500V DC
DS: 1.0kV AC
OTR: -10 ~+ 55°C

Series M2T

EC: 0.4VA max. 28V max.
6A 125V AC
3 ~ 4A 30V DC
IR: 1G Ω min. @ 500V DC
DS: 1.0kV AC
OTR: -30 ~+ 85°C

Series P

EC: 10A 125V AC
6A 250V AC
IR: 1G Ω min. @ 500V DC
DS: 2.0kV AC
OTR: -10 ~+ 85°C

Series S **IP65**

EC: 5 ~ 50A 125V AC
2 ~ 30A 250V AC
5 ~ 50A 30V DC
IR: 1G Ω min. @ 500V DC
DS: 2.0kV AC
OTR: -10 ~+ 70°C

Series TL **IP65**
Illuminated

EC: 0.4VA max. 28V max.
6A 125V AC
3A 250V AC
IR: 1G Ω min. @ 500V DC
DS: 1.0kV AC
OTR: -10 ~+ 55°C

Series WT **IP67**

EC: 10A 125V AC
6A 250V AC
10A 30V DC
IR: 200M Ω min. @ 500V DC
DS: 1.5kV AC
OTR: -30 ~+ 70°C

Pushbuttons

Series AB

EC: 0.4VA max. 28V max.
IR: 500M Ω min. @ 500V DC
DS: 500V AC
OTR: -30 ~+ 85°C

Series BB

EC: 0.4VA max. 28V max.
IR: 500M Ω min. @ 500V DC
DS: 500V AC
OTR: -30 ~+ 85°C

Series DB

EC: 0.4VA max. 28V max.
IR: 1G Ω min. @ 500V DC
DS: 1.0kV AC
OTR: -10 ~+ 70°C

Series EB

EC: 0.4VA max. 28V max.
3A 125V AC
IR: 1G Ω min. @ 500V DC
DS: 1.0kV AC
OTR: -10 ~+ 70°C

Series FB

EC: 500mA 125V AC
IR: 100M Ω min. @ 500V DC
DS: 1.0kV AC
OTR: -10 ~+ 70°C

Series FP01
Illuminated

Contactless Pushbutton
(Photo interrupter)
Input LED: IF 50mA, VR 5V
Output Photoresistor:
VCEO 30V, VECO 4.5V

Series GB

EC: 0.4VA max. 28V max.
IR: 500M Ω min. @ 500V DC
DS: 500V AC
OTR: -30 ~+ 85°C

Series GB
Illuminated

EC: 0.4VA max. 28V max.
IR: 500M Ω min. @ 500V DC
DS: 500V AC
OTR: -25 ~+ 55°C

Pushbuttons

Series GB2	Series G3B SMT	Series HB Illuminated & Nonilluminated	Series HB2 Illuminated	Series JB Illuminated	Series JP	Series JF Illuminated & Nonilluminated	Series JL Illuminated	Series KB Illuminated	Series KP Illuminated	Series LB IP65 Illuminated & Nonilluminated IP60	Series LP01 Illuminated & Nonilluminated
EC: 0.4VA max. 28V max. IR: 500M Ω min. @ 500V DC DS: 500V AC OTR: -25 ~+ 70°C	EC: 0.4VA max. 28V max. IR: 500M Ω min. @ 500V DC DS: 500V AC OTR: -30 ~+ 85°C	EC: 0.1A 30V AC/DC IR: 100M Ω min. @ 500V DC DS: 500V AC OTR: -25 ~+ 50°C	EC: 0.4VA max. 28V max. IR: 500M Ω min. @ 500V DC DS: 500V AC OTR: -25 ~+ 50°C	EC: 50mA 24V DC IR: 500M Ω min. @ 250V DC DS: 250V AC OTR: -25 ~+ 70°C	EC: JPM: AC 10A 125V (TV-5) JPL: AC 16A 125V (TV-8) IR: 1G Ω min. @ 500V DC DS: 2.0kV AC OTR: -10 ~+ 70°C	EC: 50mA 24V DC IR: 500M Ω min. @ 250V DC DS: 250V AC OTR: -25 ~+ 70°C	EC: 50mA 24V DC IR: 500M Ω min. @ 250V DC DS: 250V AC OTR: -25 ~+ 50°C	EC: 0.4VA max. 28V max. 1A 125V AC 1A 30V DC IR: 1G Ω min. @ 500V DC DS: 0.75kV AC OTR: -25 ~+ 50°C	EC: 100mA 12V DC. IR: 100M Ω min. @ 250V DC DS: 1.0kV AC OTR: -25 ~+ 50°C	EC: 0.4VA max. 28V max. 3A 125V AC 3A 30V DC IR: 200M Ω min. @ 500V DC DS: 1.0kV AC OTR: -25 ~+ 50°C	EC: 3A 125V AC 3A 30V DC IR: 200M Ω min. @ 500V DC DS: 1.0kV AC OTR: -10 ~+ 50°C

Alternating Legends

Series M2B	Series MB2000 IP67 IP65	Series MB2400	Series NP01 Illuminated & Nonilluminated	Series SB	Series SCB	Series UB Illuminated & Nonilluminated	Series UB2 Illuminated & Nonilluminated	Series WB IP67 IP67	Series YB IP65 Illuminated & Nonilluminated	Series YB2 Illuminated & Nonilluminated
EC: 0.4VA max. 28V max. 1A 125V AC 1A 30V DC IR: 1G Ω min. @ 500V DC DS: 1.0kV AC OTR: -30 ~+ 85°C	EC: 0.4VA max. 28V max. 6A 125V AC 3A 30V DC IR: 1G Ω min. @ 500V DC DS: 1.0kV AC OTR: -30 ~+ 85°C	EC: 3A @ 125V AC IR: 1G Ω min. @ 500V DC DS: 1.0kV AC OTR: -30 ~+ 85°C	EC: 0.4VA max. 28V max. IR: 500M Ω min. @ 250V DC DS: 250V AC OTR: -25 ~+ 50°C	EC: 3 ~ 15A 125V AC 1.5A ~ 9A 250V AC IR: 200M ~ 1 G Ω min. @ 500V DC DS: 1.5 ~ 2.0kV AC OTR: -10 ~+ 70°C	EC: 15A & 1/2HP @ 125 or 250V AC IR: 100M Ω min. @ 500V DC DS: 1.0/1.5kV AC OTR: -40 ~+ 85°C	EC: 0.4VA max. 28V max. 5A 125V AC 5A 30V DC IR: 200M Ω min. @ 500V DC DS: 1.0kV AC OTR: -25 ~+ 50°C	EC: 0.4VA max. 28V max. 5A 125V AC 5A 30V DC IR: 200M Ω min. @ 500V DC DS: 1.0kV AC OTR: -25 ~+ 50°C	EC: 6A 125V AC, 6A 30V DC IR: 200M Ω min. @ 500V DC DS: 1.5kV AC OTR: -30 ~+ 70°C	EC: 0.4VA max. 28V max. 3A 125V/250V AC 3A 30V DC IR: 200M Ω min. @ 500V DC DS: 1.0kV/1.5kV AC OTR: -25 ~+ 50°C	EC: 3A @ 125V/250V AC 3A 30V DC 0.4VA max. 28V max. IR: 200M Ω min. @ 500V DC DS: 1.0kV/1.5kV AC OTR: -25 ~+ 50°C

Alternating Legends

Alternating Legends

Alternating Legends

Rockers

Series A	Series CWSA	Series CWSB Illuminated	Series CWSC Illuminated	Series G	Series GW	Series GW Illuminated	Series JW IP67	Series JWS Illuminated & Nonilluminated	Series LW Illuminated & Nonilluminated	Series M
EC: 0.4VA max. 28V max. IR: 500M Ω min. @ 500V DC DS: 500V AC OTR: -30 ~+ 85°C	EC: 6A 250V AC IR: 500M Ω min. @ 500V DC DS: 1.5kV AC OTR: -10 ~+ 70°C	EC: 9A 125V AC IR: 500M Ω min. @ 500V DC DS: 1.5kV AC OTR: -20 ~+ 85°C	EC: 6A 250V AC, 9A 125V AC IR: 500M Ω min. @ 500V DC DS: 1.5kV AC OTR: -10 ~+ 50°C	EC: 0.4VA max. 28V max. IR: 500M Ω min. @ 500V DC DS: 500V AC OTR: -25 ~+ 85°C	EC: 0.4VA max. 28V max. IR: 500M Ω min. @ 500V DC DS: 500V AC OTR: -30 ~+ 85°C	EC: 0.4VA max. 28V max. IR: 500M Ω min. @ 500V DC DS: 500V AC OTR: -25 ~+ 55°C	EC: JW-M: AC 10A 125V (TV-5) JW-L: AC 16A 125V (TV-8) IR: 1G Ω min. @ 500V DC DS: 2.0kV AC OTR: -25 ~+ 70°C	EC: 10A 125V AC IR: 500M Ω min. @ 500V DC DS: 2.0kV AC OTR: -25 ~+ 50°C	EC: 10A 125V AC IR: 200M Ω min. @ 500V DC DS: 1.5kV AC OTR: -20 ~+ 50°C	EC: 0.4VA max. 28V max. 6A 125V AC, 3 ~ 4A 30V DC IR: 1G Ω min. @ 500V DC DS: 1.0kV AC OTR: -30 ~+ 85°C

Series M2100 Illuminated	Series M2T	Series MLW Illuminated & Nonilluminated	Series P	Series SW	Series WR IP67
EC: 0.4VA max. 28V max. 6A 125V AC, 3 ~ 4A 30V DC IR: 1G Ω min. @ 500V DC DS: 1.0kV AC OTR: -10 ~+ 55°C	EC: 0.4VA max. 28V max. 6A 125V AC, 3 ~ 4A 30V DC IR: 1G Ω min. @ 500V DC DS: 1.0kV AC OTR: -30 ~+ 85°C	EC: 5A 125V, 3A 30V DC IR: 200M Ω min. @ 500V DC DS: 1.0kV AC OTR: -10 ~+ 50°C	EC: 10A 125V AC, 6A 250V AC IR: 200M Ω min. @ 500V DC DS: 2.0kV AC OTR: -10 ~+ 85°C	EC: 15 ~ 30A 125V AC 15 ~ 30A 30V DC IR: 1G Ω min. @ 500V DC DS: 2.0kV AC OTR: -10 ~+ 70°C	EC: 15A 125V AC, 15A 30V DC IR: 200M Ω min. @ 500V DC DS: 1.25kV AC OTR: -25 ~+ 85°C

Tactiles

Series CB	Series CB3 SMT	Series HP02	Series HP03 SMT	Series JB	Series JF
EC: 50mA 24V DC IR: 100M Ω min. @ 250V DC DS: 250V AC OTR: -25 ~+ 70°C	EC: 50mA 24V DC IR: 100M Ω min. @ 250V DC DS: 250V AC OTR: -25 ~+ 70°C	EC: 0.4VA max. 28V AC/DC 3VA max. 28V DC IR: 100M Ω min. @ 100V DC DS: 250V AC OTR: -20 ~+ 70°C	EC: 0.4VA max. 28V AC/DC 3VA max. 28V DC IR: 100M Ω min. @ 100V DC DS: 250V AC OTR: -20 ~+ 70°C	EC: 50mA 24V DC, IR: 500M Ω min. @ 250V DC DS: 250V AC OTR: -25 ~+ 70°C	EC: 50mA 24V DC IR: 500 Ω min. @ 250V DC DS: 250V AC OTR: -25 ~+ 85°C

SmartSwitch Programmable OLED/LCD

Series IS Frameless OLED Pushbutton	Series IS OLED Pushbutton	Series IS OLED Display	Series IS IP64 OLED Rocker	Series IS LCD 64x32 Pushbutton Wide View	Series IS LCD 64x32 Pushbutton Wide View	Series IS LCD 64x32 Compact Pushbutton Wide View	Series IS LCD 64x32 Display Wide View	Series IS LCD 36x24 Pushbutton Wide View	Series IS LCD 36x24 Compact Pushbutton Wide View	Series IS LCD 36x24 Display Wide View
96 RGB x 64 pixels EC: 100mA 12V DC IR: 100M Ω min. @ 100V DC DS: 125V AC OTR: -20 ~+ 70°C	64 RGB x 48 pixels EC: 100mA 12V DC IR: 100M Ω min. @ 100V DC DS: 125V AC OTR: -20 ~+ 70°C	52 RGB x 36 pixels OTR: -20 ~+ 70°C	96 x 64 pixels EC: 3VA max. DC IR: 500M Ω min. @ 250V DC DS: 250V AC OTR: -20 ~+ 70°C	Short Travel 1.8 mm (.071") EC: 100mA 12V DC IR: 100M Ω min. @ 100V DC DS: 125V AC OTR: -15 ~+ 50°C	Long Travel 4.5 mm (.177") EC: 100mA 12V DC IR: 100M Ω min. @ 100V DC DS: 125V AC OTR: -15 ~+ 50°C	EC: 100mA 12V DC IR: 100M Ω min. @ 100V DC DS: 125V AC OTR: -15 ~+ 50°C	OTR: -15 ~+ 50°C	EC: 100mA 12V DC IR: 100M Ω min. @ 100V DC DS: 125V AC OTR: -20 ~+ 60°C	EC: 100mA 12V DC IR: 100M Ω min. @ 100V DC DS: 125V AC OTR: -20 ~+ 60°C	OTR: -20 ~+ 60°C

Sockets for Series IS

 AT9704-02YC Socket for LCD 36 x 24 Single & Bicolor Pushbutton Base: Glass fiber reinforced PBT Terminals: Brass / beryllium copper Series: SmartSwitch	 AT9704-065E Socket for LCD 36 x 24 RGB Pushbutton Base: Glass fiber reinforced PBT Terminals: Brass / beryllium copper Series: SmartSwitch	 AT9704-065F Socket for LCD 36 x 24 Compact Pushbutton Base: Glass fiber reinforced PBT Terminals: Brass / beryllium copper Series: SmartSwitch
 AT9704-085K Socket for LCD 64 x 32 Pushbutton Base: Glass fiber reinforced PBT Terminals: Brass / beryllium copper Series: SmartSwitch	 AT9704-085L Socket for OLED 64 x 48 Pushbutton Base: Glass fiber reinforced PBT Terminals: Brass / beryllium copper Series: SmartSwitch	 AT9704-085M Socket for OLED 52 x 36 Display Base: Glass fiber reinforced PBT Terminals: Brass / beryllium copper Series: SmartSwitch

Keylocks

Series CK	Series SK
EC: 3A 250V AC IR: 1G Ω min. @ 500V DC DS: 1.0kV AC OTR: -25 ~+ 70°C	EC: 0.4VA max. 28V max. 3A 125V AC IR: 1G Ω min. @ 500V DC DS: 500V AC OTR: -25 ~+ 70°C

Tilt Switches

Series DS A Type	Series DS B Type
EC: 0.1A 12V DC IR: 50M Ω min. @ 250V DC DS: 250V AC OTR: -10 ~+ 70°C	Photointerrupter Inside. [Input] IF 50mA, VR 5V [Output] Photo Transistor VCEO 30V, VECO 3V OTR: -25 ~+ 80°C

Touch Screen & Membranes

Series FM	Series FT
Scale: 1/5	Scale: 1/7
Power Level: 20mA 24V DC IR: 100M Ω min. @ 250V DC DS: 250V AC OTR: -15 ~+ 50°C	Power Level: 5.5V DC IR: 10M Ω min. @ 25V DC OTR: -20 ~+ 70°C

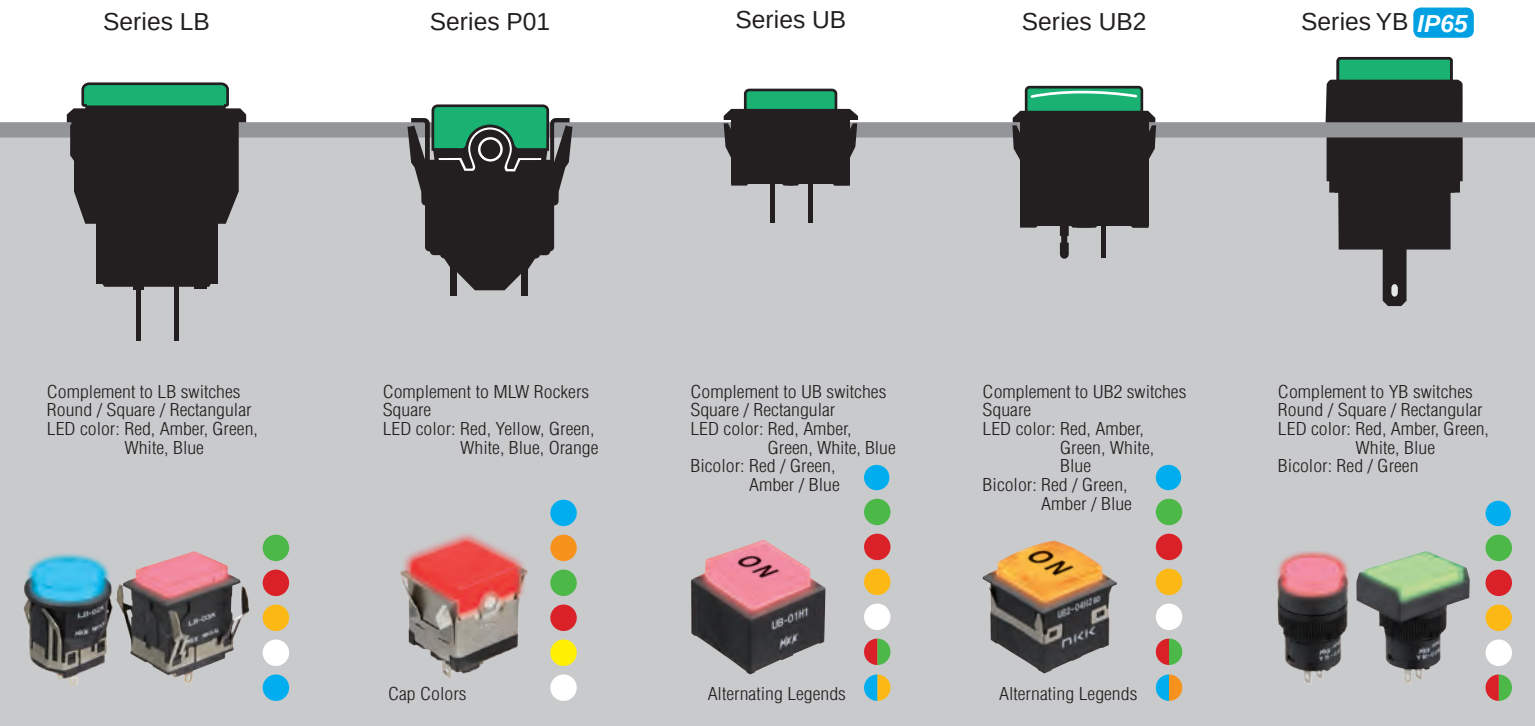
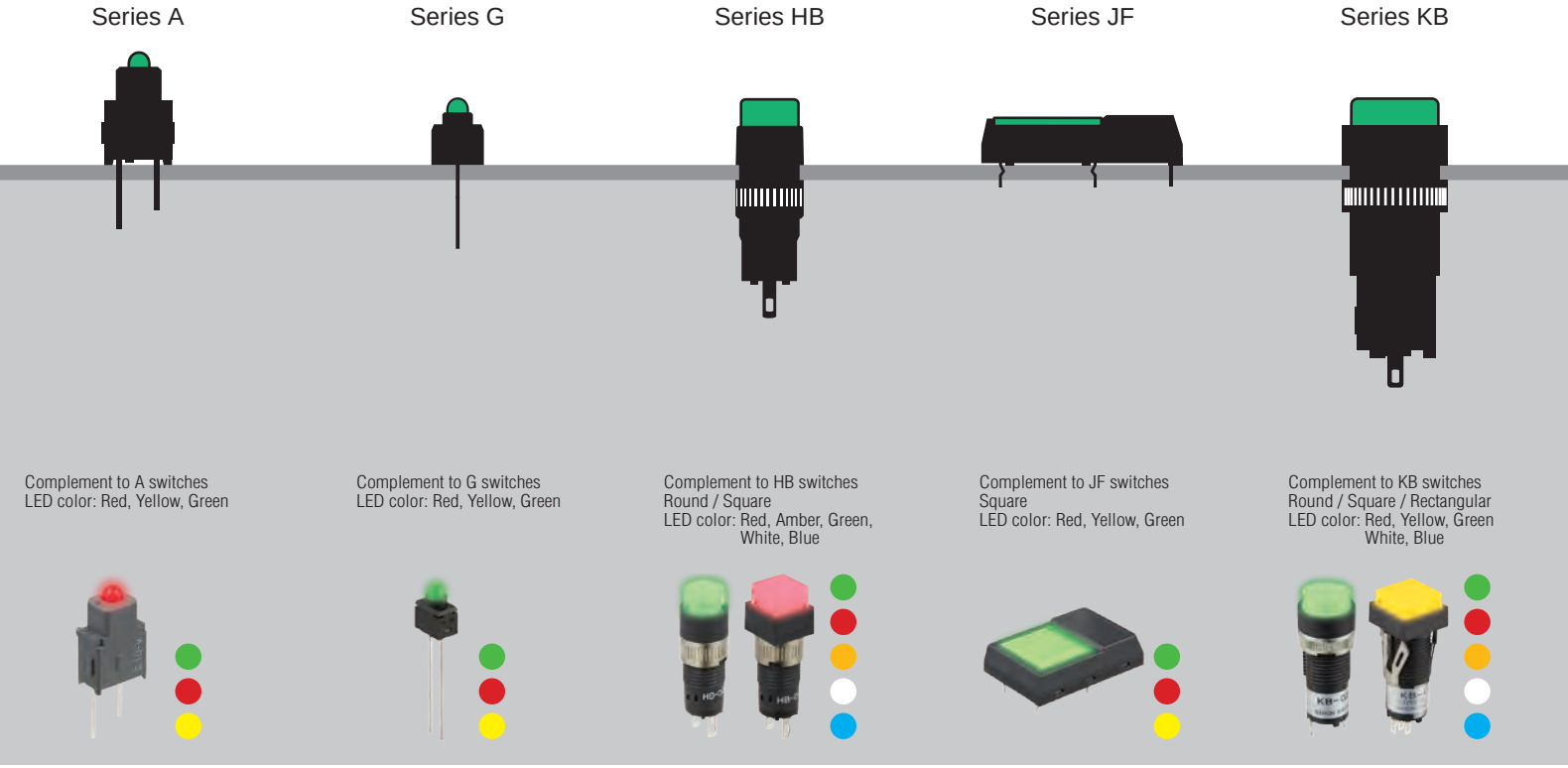
Slides

Series AS	Series CS	Series FS	Series JS01	Series JS02 SMT	Series JS03	Series JS04 SMT	Series MS	Series MS Illuminated	Series SM	Series SS Illuminated & Nonilluminated	Series SS3 SMT
EC: 0.4VA max. 28V max. IR: 500M Ω min. @ 500V DC DS: 500V AC OTR: -30 ~+ 85°C	EC: 3A 125V AC IR: 1G Ω min. @ 500V DC DS: 1.0kV AC OTR: -30 ~+ 85°C	EC: 0.4VA max. 28V max. IR: 500M Ω min. @ 500V DC DS: 500V AC Insertion loss 0.5db @ 1GHz Isolation 40db @ 1GHz OTR: -30 ~+ 85°C	EC: 25mA 24V DC IR: 100M Ω min. @ 500V DC DS: 500V AC OTR: -25 ~+ 70°C	EC: 25mA 24V DC IR: 100M Ω min. @ 500V DC DS: 500V AC OTR: -20 ~+ 70°C	EC: 25mA 24V DC IR: 100M Ω min. @ 500V DC DS: 500V AC OTR: -25 ~+ 70°C	EC: 25mA 24V DC IR: 100M Ω min. @ 100V DC DS: 300V AC OTR: -30 ~+ 85°C	EC: 0.4VA max. 28V max. 6A 125V AC, 3A 250V AC IR: 1G Ω min. @ 500V DC DS: 1.0kV AC OTR: -30 ~+ 85°C	EC: 6A 125V AC, 3A 30V DC IR: 1G Ω min. @ 500V DC DS: 1.0kV AC OTR: -10 ~+ 55°C	EC: 0.5A 12V max. 1mA 10mV min. IR: 1G Ω min. @ 500V DC DS: 500V AC OTR: -40 ~+ 85°C	EC: 0.4VA max. 28V max. 0.1A 30V DC IR: 100M Ω min. @ 500V DC DS: 500V AC OTR: -15 ~+ 60°C	EC: 0.4VA max. 28V max. 0.1mA ~ 0.1A @ 20mV ~ 28V IR: 100M Ω min. @ 500V DC DS: 500V AC OTR: -25 ~+ 85°C

Rotaries

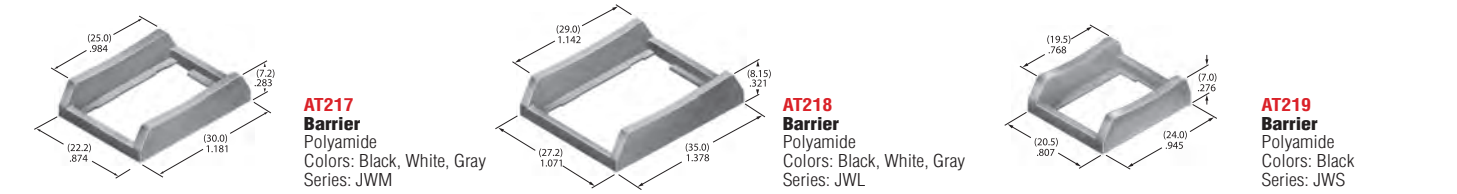
Series FR01	Series FR02 SMT	Series HS	Series MR	Series MRB	Series ND	Series ND3 SMT	Series PS	Series TS
EC: 100mA 5V DC IR: 1G Ω min. @ 250V DC DS: 250V AC OTR: -25 ~+ 85°C	EC: 100mA 5V DC IR: 1G Ω min. @ 250V DC DS: 250V AC OTR: -25 ~+ 85°C	EC: 6 ~ 12A 125V AC IR: 200M Ω min. @ 500V DC DS: 1.5kV AC OTR: -10 ~+ 70°C	EC For MRA: 250mA 125V AC EC For MRB: 0.4VA max @ 38V IR: 100M Ω min. @ 500V DC DS: 1.0kV AC OTR: -10 ~+ 70°C	EC: 0.4VA max. 28V max. IR: 100M Ω min. @ 500V DC DS: 500V AC OTR: -10 ~+ 70°C	EC: 100mA 5V DC IR: 1G Ω min. @ 250V DC DS: 250V AC OTR: -25 ~+ 75°C	EC: 100mA 5V DC IR: 1G Ω min. @ 250V DC DS: 250V AC OTR: -25 ~+ 85°C	EC: 30A 125V AC IR: 200M Ω min. @ 500V DC DS: 1.5kV AC OTR: -10 ~+ 70°C	EC: 6A 125V AC IR: 200M Ω min. @ 500V DC DS: 1.5kV AC OTR: -10 ~+ 70°C

Indicators

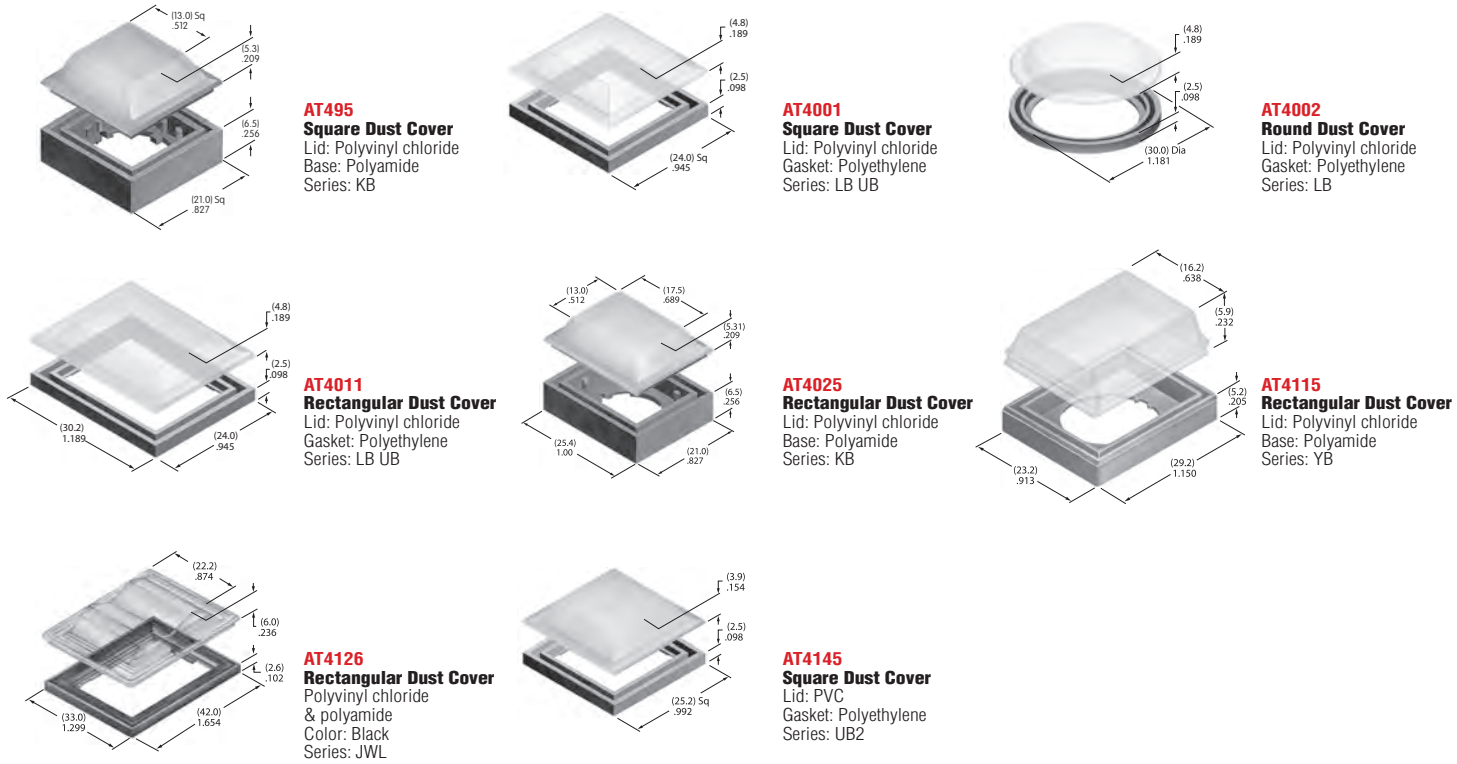


Accessories

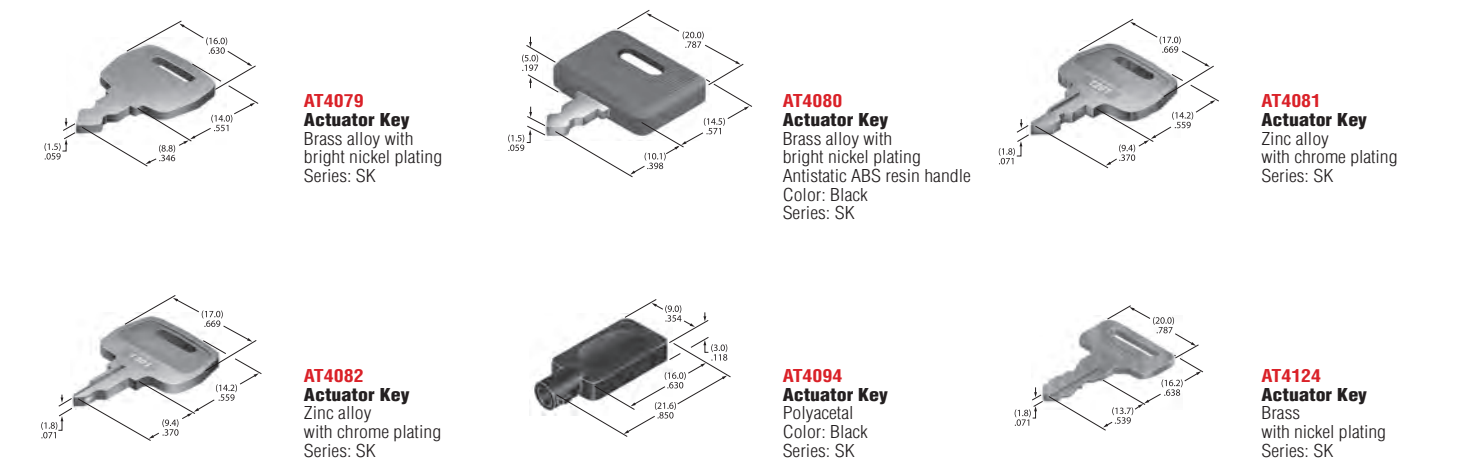
Barriers



Dust Covers



Keys



In addition to our high-quality switch products, NKK Switches of America, Inc., also provides custom services such as laser etching, screen printing, pad printing, and custom cable/wire harness assembly.



Keys

**AT4146
Tubular Key**
Brass with
nickel plating
ABS handle
Color: Black
Series: CKM

**AT4147
Flat Key**
Brass with
nickel plating
ABS handle
Color: Black
Series: CKM

**AT4152
Tubular Key**
Brass with
nickel plating
Series: CKL

**AT4153
Flat Key**
Brass with
chrome plating
Series: CKL

Protective Guards

**AT494
Protective Guard**
Cover: Polycarbonate
Base: Polyamide
Series: KB

**AT499
Protective Guard
for Square**
Cover: Polycarbonate
Base: Polyamide
Series: LB

**AT4024
Protective Guard**
Cover: Polycarbonate
Base: Polyamide
Series: KB

**AT4057
Protective Guard**
Polycarbonate
Series: LB

**AT4072
Protective Guard**
Lid: Polycarbonate
Base: Glass fiber
reinforced polycarbonate
Series: YB

**AT4141
Protective Guard**
Cover: Polycarbonate
Base: GFR polyamide
Series: UB2

**AT4142
Spring Loaded
Protective Guard**
Cover: Polycarbonate
Base: GFR polyamide
Coil spring: Stainless steel
Series: UB2

**AT4170
Spring Loaded
Protective Guard**
Cover: Polycarbonate
Base: Polyamide
Coil spring: Stainless steel
Series: UB2

**AT4171
Spring Loaded
Protective Guard**
Cover: Polycarbonate
Base: Polyamide
Coil spring: Stainless steel
Series: LB UB

**AT4172
Spring Loaded
Protective Guard**
Cover: Polycarbonate
Base: Polyamide
Coil spring: Stainless steel
Series: LB UB

**AT4173
Spring Loaded
Protective Guard**
Cover: Polycarbonate
Base: Polyamide
Coil spring: Stainless steel
Series: UB

**AT4174
Spring Loaded
Protective Guard**
Cover: Polycarbonate
Base: Polyamide
Coil spring: Stainless steel
Series: UB

**AT4175
Spring Loaded
Protective Guard**
Cover: Polycarbonate
Base: Glass fiber reinforced polyamide
Coil spring: Stainless steel
Series: YB

Rotary Knobs

**AT431
Large Rotary Knob**
Phenolic resin
Color: Black
Series: HS PS TS

**AT432
Small Rotary Knob**
Phenolic resin
Color: Black
Series: HS PS TS

**AT433
Knob for Miniature Rotaries**
Polyacetal
Color: Black
Series: FR01 MR

**AT4103
Small Color Tipped Knob**
Polyester with polyamide tip
Base Color: Black
Tip Colors: Black, White, Red,
Yellow, Green, Blue, Gray
Series: FR01 MR

**AT4104
Large Color Tipped Knob**
Polyester with polyamide tip
Base Color: Black
Tip Colors: Black, White, Red,
Yellow, Green, Blue, Gray
Series: FR01 MR

Splashproof Rubber Boots

**AT401A/H/S
Splashproof Boot Assembly**
Hex Nut Material & Finish:
Nickel plated brass
O-ring Material:
Nitrile butadiene rubber
Series: M P S WT

AT401A for Oil Resistance
Boot Material: Black nitrile butadiene rubber

AT401H for Dust & Ozone Resistance
Boot Material: Gray ethylene propylene rubber

**AT401S for Flexibility, Resilience, and Tensile
Strength over Wide Temperature Range**
Boot Material: Black silicone rubber

**AT401P
O-ring**
Nitrile butadiene rubber
Color: Black
Series: M MB20 TL WB WT

**AT402
Splashproof Boot**
Silicon rubber for Black, Red,
Yellow, Green
Ethylene propylene rubber for Gray
Colors: Black, Red, Yellow,
Green, Gray
Series: M P S

**AT402S
Splashproof Boot**
Silicon rubber
Color: Black
Series: M

**AT428
(M-metric H-inch)
Splashproof Boot**
Silicone rubber
Color: Black
Series: D2 M P

**AT4041
(M-metric H-inch)
Splashproof Boot
for Momentary**
Black silicone rubber
Series: MB

**AT4042
(M-metric H-inch)
Splashproof Boot
for Alternate**
Black silicone rubber
Series: MB

**AT4181
Splashproof Boot Assembly**
Boot Material: Black silicon rubber
Hex Nut Material & Finish:
Nickel plated brass
O-ring Material:
Nitrile butadiene rubber
Series: M P S WT

Available Worldwide

Over 65 years of engineering and manufacturing excellence.



Broadcast



Medical



Industrial Automation



Construction



Transportation