Key Switches, Medium Security

MATERIAL SPECIFICATIONS

Contacts .....Silver
Cylinder Material.....Zinc alloy
Lock Body .....Zinc alloy
Key Material .....Brass
Terminals/Fixed Contacts ...Screw type
Beveled Frame Finish .....302 Stainless steel

ENVIRONMENTAL SPECIFICATIONS

Solder Heat Resistance .....See page M3-4

TYPICAL PERFORMANCE CHARACTERISTICS

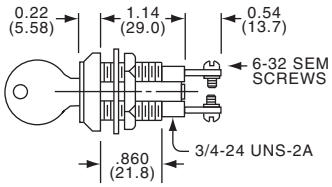
Contact Rating .....1A at 120 VAC resistive
Initial Contact Resistance.....50 Milliohms max.
Contact Timing.....Non-shorting
Plunger/Actuator Travel .....90°
Key Changes .....25 Standard
Life Expectancy .....Up to 10,000 Cycles

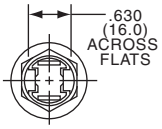
NOTE: All Keylocks are supplied with 2 brass keys on a ring.

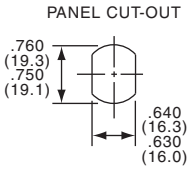
SPST

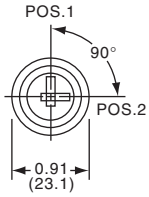
5 Disc Tumblers

2SWK131









Part Number						Part Number					
Tyco Electronics	Alcoswitch	Type	Pos. 1	Pos. 2	Remove Key	Tyco Electronics	Alcoswitch	Type	Pos. 1	Pos. 2	Remove Key
1-1437597-7	2SWK131AL101	SPST	Off	On	Position 1	2-1437597-7	2SWK231AL101	SPST	Off	(On)	Position 1
2-1437597-3	2SWK132AL101	SPST	Off	On	Position 1 or 2	4-1437597-3	SWK1323AL101	Spare Key for SWK Series			
								(On) indicates momentary position.			

Catalog 1308390
Issued 9-04
www.tycoelectronics.com

Dimensions are in inches and millimeters unless otherwise specified. Values in parentheses or brackets are metric equivalents.

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USA: 1-800-522-6752
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C. America: 52-55-5-729-0425
South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

2 Position Key Switch

MATERIAL SPECIFICATIONS

Contacts Gold or silver plate
Cylinder Material .....Zinc alloy
Lock Body.....Zinc alloy
Key Material .....Brass
Terminals/Fixed Contacts.....Tin lead plate
Terminal Seal .....SP epoxy

ENVIRONMENTAL SPECIFICATIONS

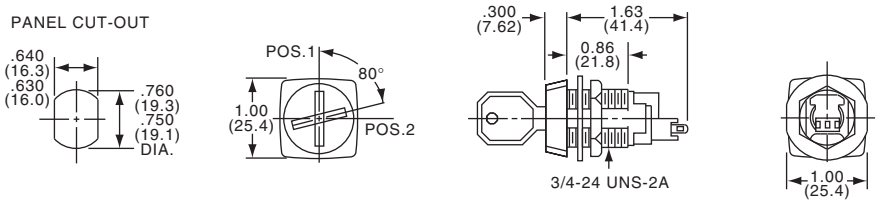
Operating Temperature .....-30°C to +85°C (-22°F to +185°F)
Storage Temperature.....-30°C to +85°C (-22°F to +185°F)
Solder Heat Resistance .....See page M3-4

TYPICAL PERFORMANCE CHARACTERISTICS

Contact Rating .....Gold: 0.4 VA max. @ 20 VDC or peak AC
Silver: 3A @ 125 VAC or 28 VDC resistive
Initial Contact Resistance.....20 Milliohms max.
Contact Timing .....Non-shorting
Insulation Resistance .....1,000 Megohms @ 500 VDC min.
Dielectric Strength .....1,000 Volts @ sea level
Actuator Travel .....80°

Note: All keylocks are supplied with 2 brass keys on a ring.

SPDT/DPDT
4 Disc Tumblers



SKT131

Tyco Electronics	Alcoswitch	Type	⦶	⊖	Remove Key	Contacts
1437598-4	SKT131AEL01	SPDT	On	On	1 Only	Silver
1437598-5	SKT131GAEL01	SPDT	On	On	1 Only	Gold
1437598-7	SKT132AEL01	SPDT	On	On	1 or 2	Silver
1437598-8	SKT132GAEL01	SPDT	On	On	1 or 2	Gold
1437598-9	SKT331AEL01	DPDT	On	On	1 Only	Silver
1-1437598-0	SKT331GAEL01	DPDT	On	On	1 Only	Gold
1-1437598-1	SKT332AEL01	DPDT	On	On	1 or 2	Silver
1-1437598-3	SKT332GAEL01	DPDT	On	On	1 or 2	Gold
3-1437598-4	SK1323AEL01	Spare key for SKT13 Series				

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UK: 44-141-810-8967

Medium Security Key Switch

MATERIAL SPECIFICATIONS

Contacts .....Silver
Cylinder Material .....Zinc alloy
Lock Body .....Zinc alloy
Key Material .....Brass
Terminals/Fixed Contacts ...Screw type
Beveled Frame Finish .....Brushed chrome

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature .....-22°F + 185° F (-30°C to +85°C(
Storage Temperature .....-22°F + 185° F (-30°C to +85°C)
Solder Heat Resistance .....See page M3-4

TYPICAL PERFORMANCE CHARACTERISTICS

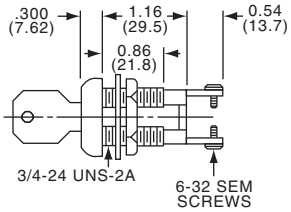
Contact Rating.....1 A @ 120 VAC resistive
Initial Contact Resistance ...50 Milliohms max.
Contact Timing .....Non-shorting
Actuator Travel .....90°
Key Changes .....10 Standard
Life Expectancy .....Up to 10,000 Cycles

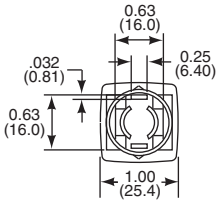
NOTE: All Keylocks are supplied with 2 brass keys on a ring.

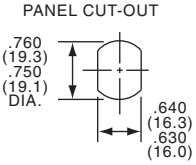
SPST

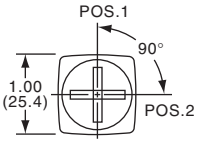
4 Disc Tumblers

SKF131









Tyco Eelctronics	Alcoswitch	Type	Pos. 1	Pos. 2	Remove Key
1437597-1	2SKF131AEL01	SPST	Off	On	Position 1
1437597-7	2SKF132AEL01	SPST	Off	On	Position 1 or 2
1-1437597-0	2SKF133AEL01	SPST	On	Off	Position 1

Tyco Eelctronics	Alcoswitch	Type	Pos. 1	Pos. 2	Remove Key
1-1437597-1	2SKF231AEL01	SPST	Off	(On)	Position 1
3-1437597-4	SK1323AEL01	Spare key for SK Series (On) indicates momentary position.			

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UK: 44-141-810-8967

High Security Key Switch

MATERIAL SPECIFICATIONS

Contacts .....Silver
Cylinder Material .....Zinc alloy
Lock Body .....Zinc alloy
Actuator Material .....Brass key
Terminals/Fixed Contacts.....Screw type
Beveled Frame Finish .....Polished chrome

ENVIRONMENTAL SPECIFICATIONS

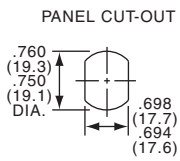
Operating Temperature.....-22°F to +185° (-30°C to +85°C)
Storage Temperature .....-22°F to +185° (-30°C to +85°C)
Solder Heat Resistance.....See page M3-4

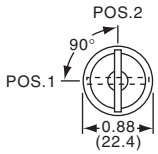
TYPICAL PERFORMANCE CHARACTERISTICS

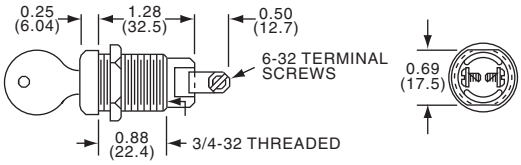
Contact Rating .....5A @ 115 VAC, 15A @ 24 VDC
..... resistive
Initial Contact Resistance ...50 Milliohms max.
Contact Timing .....Non-shorting
Dielectric Strength .....1,000 VAC @ sea level
Actuator Travel .....90°
Key Changes .....25 Standard
Life Expectancy .....Up to 20,000 Cycles

NOTE: All Keylocks are supplied with 2 brass keys on a ring.

SPST
8 Disc Tumblers







SWK12

Tyco Electronics	Alcoswitch	Type	Pos. 1	Pos. 2	Remove Key
4-1437597-0	SWK12F315	SPST	On	Off	Position 1 or 2
3-1437597-6	SWK121F315	SPST	On	Off	Position 2
3-1437597-8	SWK123F315	SPST	On	Off	Position 1
4-1437597-2	SWK12KF315	Spare key for SWK12 Series			

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Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

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- Экспресс доставка в любую точку России;
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- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
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Как с нами связаться

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Факс: 8 (812) 320-02-42
Электронная почта: org@eplast1.ru
Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.