

# **TOK KEY-SWITCHES**

Tok Key-Switches	
PRODUCT FEATURES:	
SIMPLICITY	Easy use and minimum maintenance.
DURABILITY	Fewer moving parts than other keying systems. Switches in use for over 250,000 operations.
INDUSTRY STANDARD	The most common switch in elevators around the country.
COMPATIBILITY	Designed to retro-fit elevator industry standard key-switches. No need to modify operating panels or switch mounts.
COST EFFECTIVENESS	Competitive pricing and a system designed to reduce overheads





# **Diagrams**

# **Sample Switch Circuit Diagrams:**

**Used for:** Security, Fan, Light, Fire Service etc

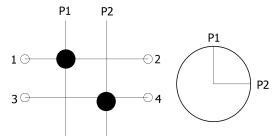
2 Position Off/On

**TOK:** OSYA32500200 **BiLock:** OSQC32500200 **Medeco:** OSMR32500200 2 Position Spring Return **Used for:** Security

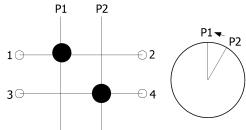
**TOK:** OSYA31600900 **BiLock:** OSOC31600900

**Medeco:** OSMR31600900

#### 002: 2 Position Off/On



009: 2 Position Off/On, Spring Return



Tok Equivalent: P5/3/6-SR

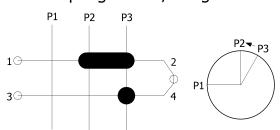
# 3 Position Spring Return (Off/On/Start)

Tok Equivalent: P5/3/22-9

**Used for:** Fire Service **TOK:** OSYA32500700 BiLock: OSOC32500700 Medeco: OSMR32500700 3 Position Spring Return (Off/On/Start)

**Used for:** Fire Service **TOK:** OSYA32507200 **BiLock:** OSOC32507200 Medeco: OSMR32507200

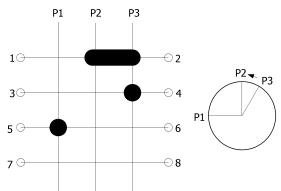
#### 007: 3 Position Off/On/On Spring Return, Bridged



TOK Equivalent: P5/3/67X

**Note:** This switch is available without the bridge between contacts 2 & 4. TOK Part number: OSYA32502300

072: 3 Position Off/On/On, Spring Return

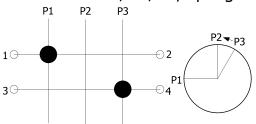


TOK Equivalent: P5/3/SP18

#### 3 Position Spring Return (Off/On/Start)

**Used for:** Fire Service **TOK:** OSYA32506900 BiLock: OSQC32506900 Medeco: OSMR32506900

### 069: 3 Position On/Off/On, Spring Return



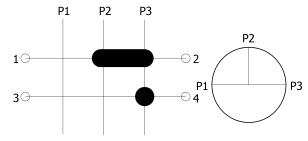
TOK Equivalent: P5/3/SP8

3 Position

**Used for:** Exclusive Service, Off Light & Fan

**TOK:** OSYA33507000 BiLock: OSQC33507000 **Medeco:** OSMR33507000

#### 070: 3 Position Off/On/On



TOK Equivalent P5/3/33-29

#### 2 Position Off/On

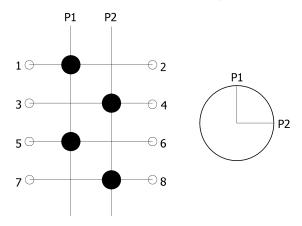
**Used for:** Stop Button Replacement

**TOK:** OSYA32503800 BiLock: OSQC32503800 Medeco: OSMR32503800

#### **3 Position Spring Return to Centre**

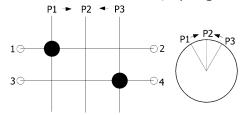
**Used for:** Escalators **TOK:** OSYA31601100 BiLock: OSQC31601100 Medeco: OSMR31601100

#### 038: 2 Position Off/On



TOK Equivalent: P5/3/22-209

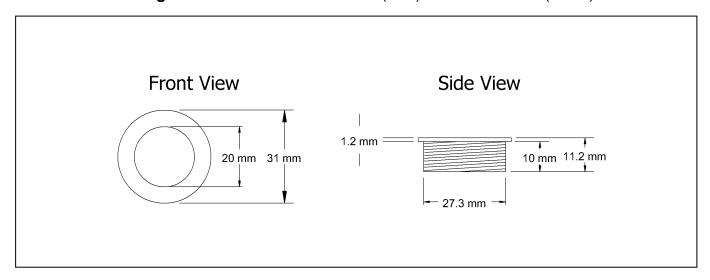
#### 011: 3 Position On/Off/On, Spring Return



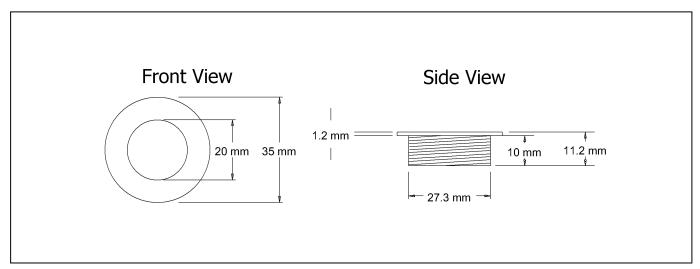
Tok Equivalent: P5/3/7-SR

## **Switch Mounts / Bezels:**

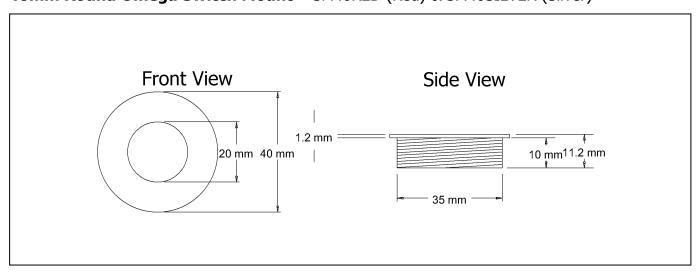
### 31mm Round Omega Switch Mount - SM31RED (Red) & SM31SILVER (Silver)



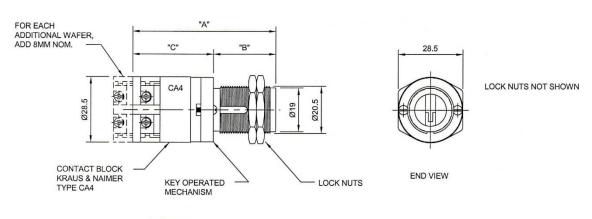
## 35mm Round Omega Switch Mount - SM35RED (Red) & SM35SILVER (Silver)



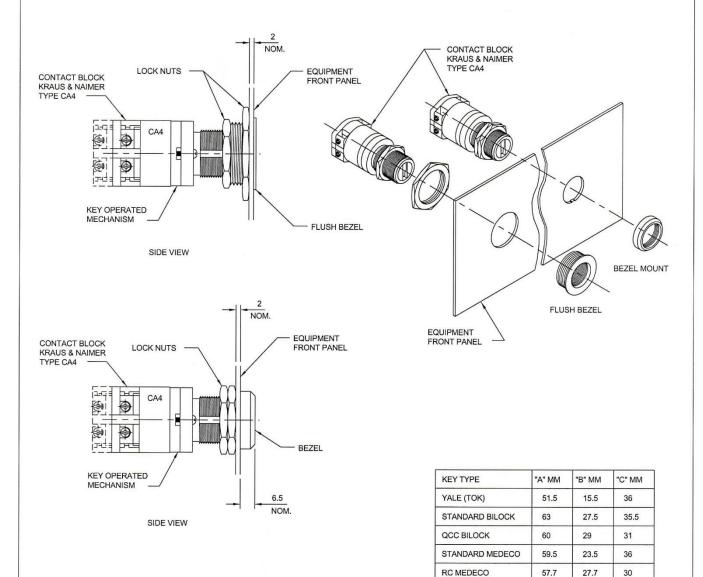
### 40mm Round Omega Switch Mount – SM40RED (Red) & SM40SILVER (Silver)



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SIDE VIEW



#### **BRIEF ELECTRICAL SPECIFICATIONS**

 240VAC
 10 AMPS
 RATING

 24VDC
 10 AMPS
 RESISTIVE LOAD

 24VDC
 6 AMPS
 INDUCTIVE LOAD

PLC RATED FOR LOW VOLTAGE/AMPERAGE APPLICATIONS

SWITCHES ARE APPROVED BY OR CONFORM TO ALL MAJOR RELEVANT INTERNATIONAL STANDARDS AND APPROVALS.



# Omega Security Controls Pty. Ltd.

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