

164EL22 ✓ ACTIVE

Alcoswitch | Alcoswitch Command

TE Internal #: 1437569-3

Push Button Switches, Switch, Single Actuator, Illuminated, Snap Action, Tactile, Momentary, 5 A, 250 VAC, 24 VDC / 20 VDC, .4, Alcoswitch Command

[View on TE.com >](#)



Relays, Contactors & Switches > Switches > Push Button Switches



Push Button Switch Product Type: **Switch**

Number of Actuators: **Single**

Illuminated: **Yes**

Process Sealed: **No**

Snap Action: **With**

## Features

### Product Type Features

Switch Type	Pushbutton
Dust Proof	No
Push Button Switch Product Type	Switch
Illuminated	Yes
Actuator Style	Round

### Configuration Features

Ganged	No
Panel Cutout Size	16 (Diameter) mm
Number of Actuators	Single
Snap Action	With
Tactile	Yes
Operating Function	Momentary

### Electrical Characteristics

Push Button Switch Voltage Rating	20 VDC, 24 VDC
Push Button Switch Power Rating	.4

### Body Features

Seal Type	IP65
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### Contact Features



Type of Contact	2 NO & 2 NC
Contact Base Material	Copper Alloy
Push Button Switch Contact Current Rating	5 A
Switch Contact Plating Material	Gold

### Mechanical Attachment

Mounting Angle	Vertical
Push Button Switch Mounting Type	Panel

### Housing Features

Low Profile	No
Process Sealed	No

### Dimensions

Button Width	15 mm[.59 in]
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### Usage Conditions

Oil-Tight	No
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### Operation/Application

For Use With	Lens Model 64E(*) (where * equals (2) Red, (3) Orange, (4) Yellow, (5) Green, (6) Blue, or (9) White., T1 3/4 midget flanged base lamps.
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### Other

Comment	Order Lamp Separately., Order Lens Set Separately.
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2018 (181) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content

Solder Process Capability

Not applicable for solder process capability

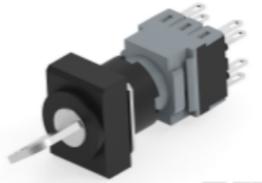
Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

### Compatible Parts



TE Part # 3-1437569-5  
164TL22=RECT MOM ILLUM PB 2NO&



TE Part # 1-1437569-2  
164J2A22=2-POS KEYLK MAINT KYP



TE Part # 1437569-2  
164EL11=RND MOM ILL PB INO&INC



TE Part # 2-1437569-5  
164SL11=SQ MOM ILL PB 1NO&1NC



TE Part # 5-1437569-8  
165TL533=OILTIGHT RECT MAINT I



TE Part # 1437569-8  
164EZ=RND PILOT LIGHT W/O COLO



TE Part # 1437569-4  
164EL5=ROUND ILL MAINT PB OPER

### Also in the Series | Alcoswitch Command



Keylock Switches(3)



Push Button Switches(13)



Rotary Switches(3)



Switch Seals & Accessories(22)



## Documents

### Product Drawings

[164EL22=RND MOM ILL PB 2NO&2NC](#)

English

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### Datasheets & Catalog Pages

[SWITCHES\\_CORE\\_PROGRAM\\_CATALOG](#)

English