



Relays, Contactors & Switches > Switches > Push Button Switches



Configuration (Pole-Throw): **Single Pole - Single Throw**

Push Button Switch Product Type: **Anti-Vandal**

Number of Actuators: **Single**

Actuator Profile: **Flush**

Bushing Style: **Threaded**

Features

Product Type Features

|                                 |             |
|---------------------------------|-------------|
| Switch Type                     | Pushbutton  |
| Dust Proof                      | Yes         |
| Push Button Switch Product Type | Anti-Vandal |
| Illuminated                     | No          |
| Actuator Style                  | Round       |

Configuration Features

|                            |                            |
|----------------------------|----------------------------|
| ESD Grounding Terminal     | Without                    |
| Detent Style               | Audible                    |
| Configuration (Pole-Throw) | Single Pole - Single Throw |
| Number of Actuators        | Single                     |
| Snap Action                | Without                    |
| Support Bracket            | Without                    |
| Tactile                    | No                         |

|                    |           |
|--------------------|-----------|
| Operating Function | Momentary |
|--------------------|-----------|



Electrical Characteristics

|                                   |         |
|-----------------------------------|---------|
| Push Button Switch Voltage Rating | 250 VAC |
|-----------------------------------|---------|

Body Features

|                  |          |
|------------------|----------|
| Case Material    | PBT      |
| Actuator Profile | Flush    |
| Bushing Style    | Threaded |

Contact Features

|                                           |        |
|-------------------------------------------|--------|
| Push Button Switch Contact Current Rating | 5 A    |
| Switch Contact Plating Material           | Silver |

Termination Features

|                  |           |
|------------------|-----------|
| Termination Type | Wire Lugs |
|------------------|-----------|

Mechanical Attachment

|                                  |          |
|----------------------------------|----------|
| Mounting Angle                   | Vertical |
| Push Button Switch Mounting Type | Panel    |

Housing Features

|                |     |
|----------------|-----|
| Process Sealed | Yes |
|----------------|-----|

Dimensions

|  |       |
|--|-------|
|  | 22 in |
|--|-------|

Industry Standards

|           |      |
|-----------|------|
| IP Rating | IP67 |
|-----------|------|

Product Compliance

For compliance documentation, visit the product page on TE.com>

|                                               |                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EU RoHS Directive 2011/65/EU                  | Compliant with Exemptions                                                                                                                                                                                                                                                                                                                                                                                                    |
| EU ELV Directive 2000/53/EC                   | Compliant with Exemptions                                                                                                                                                                                                                                                                                                                                                                                                    |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold                                                                                                                                                                                                                                                                                                                                                                                         |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2023 (235)<br>Candidate List Declared Against: JUNE 2023 (235)<br>SVHC > Threshold:<br>Pb (4% in Component Part)<br><b>Article Safe Usage Statements:</b><br>Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |

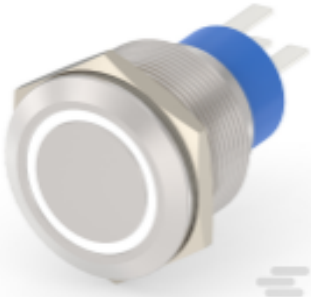
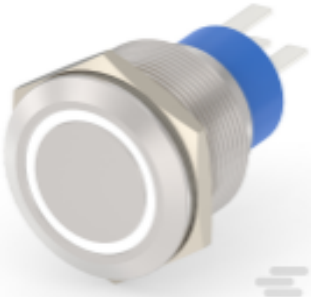
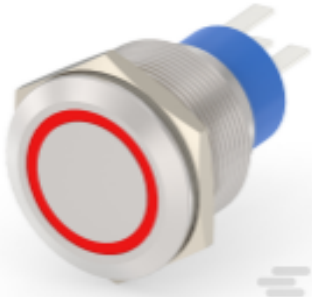
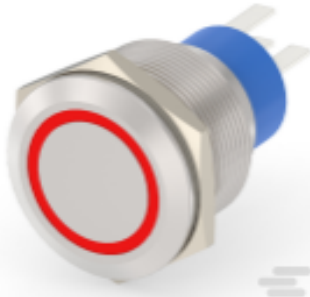
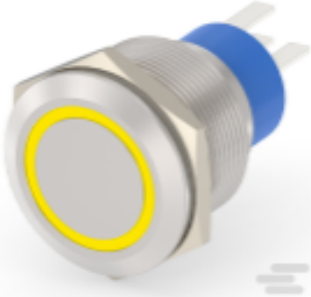
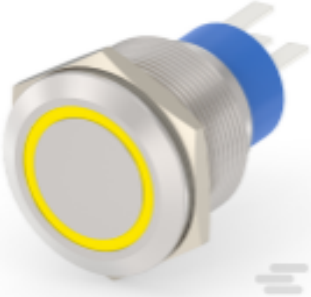
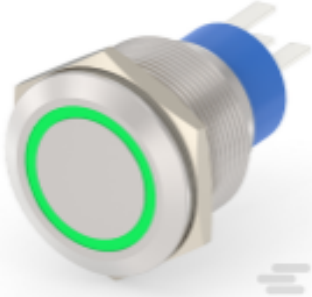
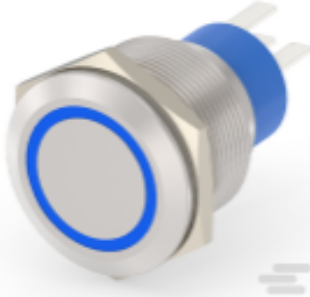
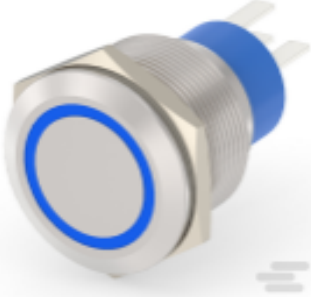
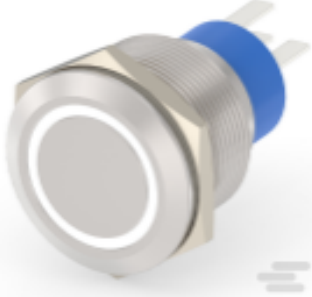
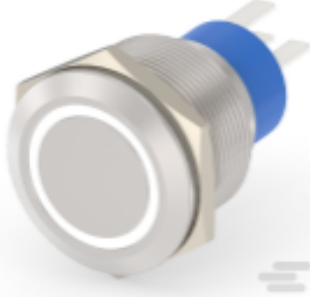


|                           |                                                                                     |
|---------------------------|-------------------------------------------------------------------------------------|
| Halogen Content           | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| 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 Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

|                                                                                                                                                             |                                                                                                                                                               |                                                                                                                                                                |                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # 2213772-1<br/>AV22 SPM 5A MOVE RING LED<br/>WHITE 12V</p>  |  <p>TE Part # 2213772-3<br/>AV22 SPM 5A MOVE RING LED<br/>WHITE 24V</p>    |  <p>TE Part # 2213772-5<br/>AV22 SPM 5A MOVE RING LED RED<br/>12V</p>     |  <p>TE Part # 2213772-7<br/>AV22 SPM 5A MOVE RING LED RED<br/>24V</p>     |
|  <p>TE Part # 2213772-9<br/>AV22 SPM 5A MOVE RING LED<br/>YELLOW 12V</p> |  <p>TE Part # 1-2213772-1<br/>AV22 SPM 5A MOVE RING LED<br/>YELLOW 24V</p> |  <p>TE Part # 1-2213772-5<br/>AV22 SPM 5A MOVE RING LED<br/>GREEN 24V</p> |  <p>TE Part # 1-2213772-7<br/>AV22 SPM 5A MOVE RING LED BLUE<br/>12V</p>  |
|  <p>TE Part # 1-2213772-9<br/>AV22 SPM 5A MOVE RING LED BLUE<br/>24V</p> |  <p>TE Part # 2213771-3<br/>AV22 SPL 5A NO LED</p>                         |  <p>TE Part # 2-2213772-1<br/>AV22 SPL 5A MOVE RING LED WHITE<br/>12V</p> |  <p>TE Part # 2-2213772-3<br/>AV22 SPL 5A MOVE RING LED WHITE<br/>24V</p> |



TE Part # 2-2213772-7  
AV22 SPL 5A MOVE RING LED RED 24V

TE Part # 3-2213772-1  
AV22 SPL 5A MOVE RING LED YELLOW 24V

TE Part # 3-2213772-3  
AV22 SPL 5A MOVE RING LED GREEN 12V

TE Part # 3-2213772-7  
AV22 SPL 5A MOVE RING LED BLUE 12V

TE Part # 3-2213772-9  
AV22 SPL 5A MOVE RING LED BLUE 24V

TE Part # 2213771-5  
AV22 DPM 5A NO LED

TE Part # 4-2213772-3  
AV22 DPM 5A MOVE RING LED WHITE 24V

TE Part # 4-2213772-7  
AV22 DPM 5A MOVE RING LED RED 24V

Also in the Series | Alcoswitch AV22

Push Button Switches(124)

Customers Also Bought

TE Part #2-1393250-5  
W28-XQ1A-10=W28-

TE Part #1624127-2  
23E 2K2A 6.35X50FL B7 CAT

TE Part #NB13982001  
TAT-125-1/8-0-STK

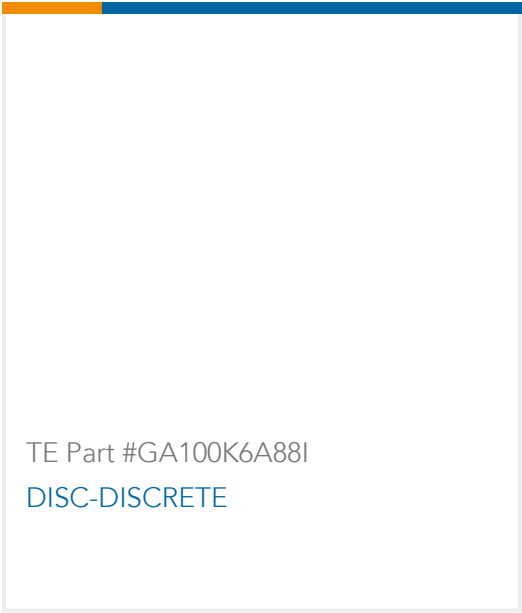
TE Part #750648-000  
D-1744-03

TE Part #9009933004  
FLDWC0311-0.75-0

TE Part #1SNK510030R0000  
ZS16-OR

TE Part #ASU003-05PN-HE  
RECEPT ASSY 2 HOLE MTG ASU 5 WAY

TE Part #1302S  
NTC THERMISTOR, GLASS ENCAPSUL



Documents

Product Drawings

AV22 SPM 5A NO LED

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_2213771-1\_A1.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2213771-1\_A1.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_CVM\_2213771-1\_A1.2d\_dxf.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

ALCOSWITCH Anti-Vandal Switch flyer

English

Agency Approvals

UL Report

English