# DPS10131AK V ACTIVE

#### Alcoswitch

TE Internal #: 1437603-2 Pushwheel Switches, 1-2-4-8 BCD Code Type, .4VA Pushwheel Switch Contact Current Rating, 10 Position, Snap Detent, 0-9 Wheel Markings View on TE.com >



Relays, Contactors & Switches > Switches > Pushwheel Switches

#### Code Type: 1-2-4-8 BCD

Pushwheel Switch Contact Current Rating: .4 VA

Number of Pushwheel Switch Positions: 10

Pushwheel Switch Mounting Type: Snap Detent

Repeating Readout: Without

### Features

### Product Type Features

| Product Type                         | Switch                     |  |  |  |  |  |  |
|--------------------------------------|----------------------------|--|--|--|--|--|--|
| Code Type                            | 1-2-4-8 BCD                |  |  |  |  |  |  |
| Configuration Features               |                            |  |  |  |  |  |  |
| Number of Pushwheel Switch Positions | 10                         |  |  |  |  |  |  |
| Repeating Readout                    | Without                    |  |  |  |  |  |  |
| Configuration (Pole-Throw)           | Single Pole - Single Throw |  |  |  |  |  |  |

### **Contact Features**

| Contact Base Material   | Copper Alloy   |  |  |  |  |  |  |  |
|---|----------------|--|--|--|--|--|--|--|
| Pushwheel Switch Contact Current Rating                         | .4 VA          |  |  |  |  |  |  |  |
| Termination Features  |                |  |  |  |  |  |  |  |
| Termination Type  | Card Edge Tabs |  |  |  |  |  |  |  |
| Mechanical Attachment   |                |  |  |  |  |  |  |  |
| Pushwheel Switch Mounting Type                                  | Snap Detent    |  |  |  |  |  |  |  |
| Pushwheel Switch Mounting Location                              | Front          |  |  |  |  |  |  |  |
| Identification Marking  |                |  |  |  |  |  |  |  |
| Wheel Markings  | 0-9            |  |  |  |  |  |  |  |
|   |                |  |  |  |  |  |  |  |
| Product Compliance  |                |  |  |  |  |  |  |  |
| For compliance documentation, visit the product page on TE.com> |                |  |  |  |  |  |  |  |
| EU RoHS Directive 2011/65/EU                                    | Compliant      |  |  |  |  |  |  |  |
|   |                |  |  |  |  |  |  |  |

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| 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: JAN 2021<br>(211)<br>Candidate List Declared Against: JAN 2018<br>(181)<br>SVHC > Threshold:<br>Not Yet Reviewed |  |  |  |
| Halogen Content                               | Not Low Halogen - contains Br or Cl > 900<br>ppm.   |  |  |  |

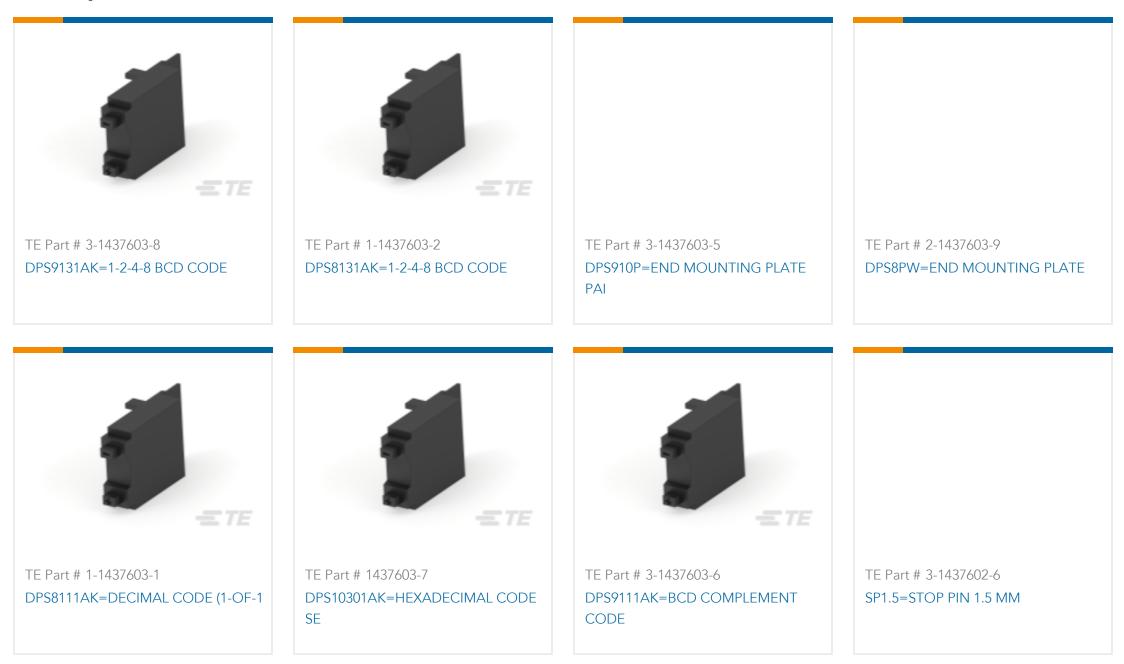
#### Solder Process Capability

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-onreach

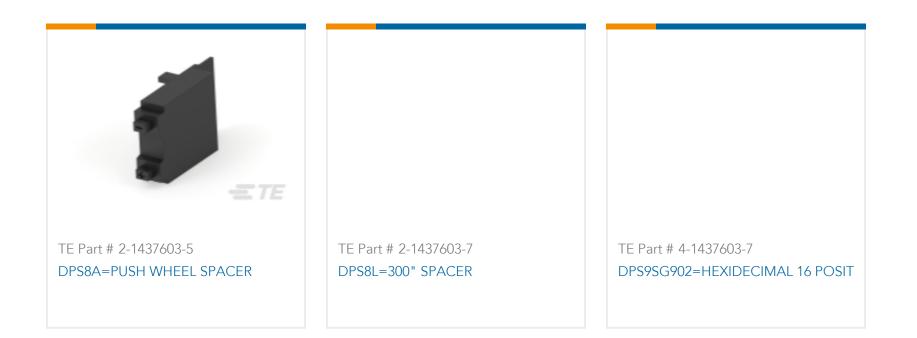
## **Compatible Parts**



### DPS10131AK

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## Customers Also Bought



| 06 MTE RCPT HSG SR LATCH .100 | 05 MTE RCPT HSG SR LATCH .100 | SHORT POINT RECP CONT LP | PI3S/RC4 |
|-------------------------------|-------------------------------|--------------------------|----------|
|                               |                               |                          |          |
|                               |                               |                          |          |
|                               |                               |                          |          |



10 MODII HDR DRST B/A .100CL

### Documents

Product Drawings DPS10131AK2=PUSHWHEEL DPS

English

### **CAD** Files

### 3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1437603-2\_99.2d\_dxf.zip

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English

Customer View Model ENG\_CVM\_CVM\_1437603-2\_99.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1437603-2\_99.3d\_stp.zip

English

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Datasheets & Catalog Pages SWITCHES\_CORE\_PROGRAM\_CATALOG

English