



Alcoswitch

TE Internal #: 3-1437603-8

Pushwheel Switches, 1-2-4-8 BCD Code Type, .4 VA, 10 Position, Snap Detent, Markings 0-9, Single Pole - Single Throw Configuration (Pole-Throw)

[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
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**Mechanical Attachment**

Pushwheel Switch Mounting Type	Snap Detent
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Pushwheel Switch Mounting Location Front

**Identification Marking**

Wheel Markings 0-9

**Product Compliance**



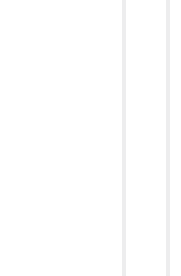

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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 2023 (235) Candidate List Declared Against: JAN 2018 (181) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 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-on-reach>

**Compatible Parts**

 <p>TE Part # 1-1437603-2 DPS8131AK=1-2-4-8 BCD CODE</p>	 <p>TE Part # 3-1437603-5 DPS910P=END MOUNTING PLATE PAI</p>	 <p>TE Part # 2-1437603-9 DPS8PW=END MOUNTING PLATE PAI</p>	 <p>TE Part # 1437603-2 DPS10131AK2=PUSHWHEEL DPS</p>
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 <p>TE Part # 1-1437603-1 DPS8111AK=DECIMAL CODE (1-OF-1)</p>	 <p>TE Part # 1437603-7 DPS10301AK=HEXADECIMAL CODE SE</p>	 <p>TE Part # 3-1437603-6 DPS9111AK=BCD COMPLEMENT CODE</p>	<p>TE Part # 3-1437602-6 SP1.5=STOP PIN 1.5 MM</p>
 <p>TE Part # 2-1437603-5 DPS8A=PUSH WHEEL SPACER</p>	<p>TE Part # 2-1437603-7 DPS8L=300" SPACER</p>	<p>TE Part # 4-1437603-7 DPS9SG902=HEXIDECIMAL 16 POSIT</p>	

### Customers Also Bought

 <p>TE Part #5-640440-0 MTA Receptacle: Nylon, Tin Plated, 2.54 mm</p>	 <p>TE Part #5173279-3 MINI MITE PLUG ASSY 50P (V)</p>	 <p>TE Part #4-1415053-1 SR4M4024</p>	 <p>TE Part #3-1478763-7 METAL BACKSHELL 37 WAY 45 DE</p>
 <p>TE Part #280373-2 8P AMPMODU II SHRD HDR, ST, 0.38 AU</p>	 <p>TE Part #234062-002 2524E0114-9</p>	 <p>TE Part #1-1879352-1 RR02 5% R82 AMMO</p>	

### Documents

#### CAD Files

3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_3-1437603-8\\_99.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_3-1437603-8\\_99.3d\\_igs.zip](#)

English



### Customer View Model

[ENG\\_CVM\\_CVM\\_3-1437603-8\\_99.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages

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

English