436022-1 × OBSOLETE

ALCOSWITCH

TE Internal #: 436022-1

TE Internal Description: SW ASSY 3100 10 POS BCD COMP.

View on TE.com >

Switches > Rotary Switches



Number of Positions: **10**

Actuator Style: **Metal Shaft**

Rotary Switch Type: **Rotary**

Number of Switches: **10**

Case Material: **Polyester GF**

Features

Product Type Features

Angle of Throw	36
Actuator Style	Metal Shaft
Rotary Switch Type	Rotary
Sealed Device	No

Configuration Features

Number of Positions	10
Number of Switches	10

Electrical Characteristics

Contact Current Rating	2 A
Operating Voltage	115 VAC

Body Features

Case Material	Polyester GF
Product Orientation	Straight

Contact Features

PCB Contact Termination Area Plating Material	Gold
Switch Contact Plating Material	Gold
Contact Base Material	Phosphor Bronze

Termination Features

Termination Method to PCB	Through Hole - Solder

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Bag/Box

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Compliant
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 2025 (250) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Wave solder capable to 265°C

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.

Customers Also Bought



TE Part #K1154325
Push button switch TS-111-GN32



TE Part #K1143682
Push button switch TS-211-GN12



TE Part #350550-1
UMNL SOK 20-14 PTPBR L/P



TE Part #350781-1
06P UMNL CAP HSG



TE Part #1-2213764-5
AV19 SPM 3A FIX RING LED GREEN 24V

Documents

Product Drawings

SW ASSY 3100 10 POS BCD COMP.

English

Instruction Sheets

Instruction Sheet (U.S.)

English

AMP Rotary Programming Switch (3100 Series)

English