



TM

# VITAL

Electrocomp



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Manufacturer of PCB Terminal Blocks, Fuse Holders, Barrier Terminals, & Switches

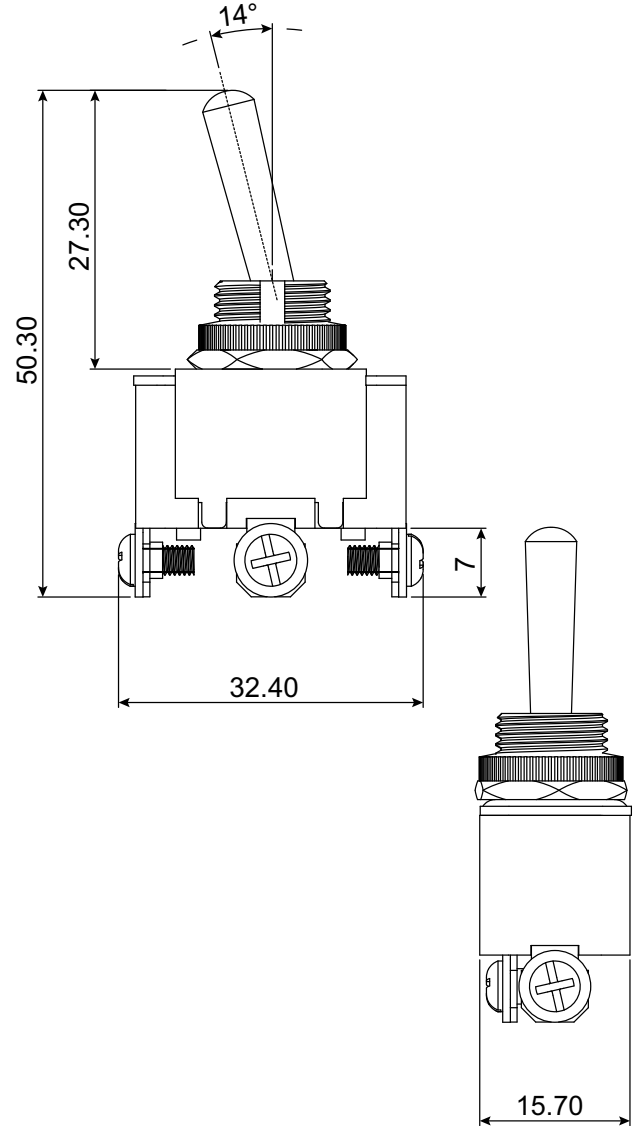
## SPDT ON/ON



Picture shows  
Screw Type,  
Lug Type  
is also Available

## TECHNICAL SPECIFICATIONS :

<b>HV Breakdown Test</b>	: 2 kV ac for 1 minute
<b>Contact Rating</b>	: 6 Amp, 10 Amp, 16 Amp
<b>Contact Resistance</b>	: <20 mΩ
<b>Insulation Resistance</b>	: > 1 G Ω
<b>Contact Arrangement</b>	: SPDT CENTER OFF
<b>Operating Force</b>	: 930 to 970 gms
<b>Mechanical Life (No. of cycles)</b>	: 50,000 Operations
<b>Electrical Life (No. of cycles)</b>	: 10,000 Operations
<b>Ambient Temperature</b>	: -25 C to +85 C
<b>Mounting Arrangement</b>	: Panel Mounting, Chassis Mounting
<b>Housing Color Available</b>	: 6 Amp (black), 10 Amp (white), 16 Amp (blue)
<b>Housing Material</b>	: PBT GF or Polyamide 66
<b>Actuator/Handle</b>	: Brass Nickel Plated
<b>Hardware (Bush set)</b>	: Brass Nickel Plated
<b>Electrical Contacts</b>	: Electrolytic Copper/Bi-metallic Silver
<b>Button</b>	: High temperature Thermoplastic
<b>Spring</b>	: Stainless Steel or Spring Steel
<b>Housing Bracket</b>	: MS Zinc plated / SS
<b>Reference Standard</b>	: JSS 50201
<b>Connection Type</b>	: Screw Type or Lug Type
<b>Usage</b>	: Control Panels, Machines, Stabilizers, UPS, Inverter



### Economy Grade

BT6-S-SPDT-ON/ON-C  
BT10-S-SPDT-ON/ON-C  
BT16-S-SPDT-ON/ON-C

### Industrial Grade

BT6-S-SPDT-ON/ON-P  
BT10-S-SPDT-ON/ON-P  
BT16-S-SPDT-ON/ON-P

### Economy Grade

BT6-L-SPDT-ON/ON-C  
BT10-L-SPDT-ON/ON-C  
BT16-L-SPDT-ON/ON-C

### Industrial Grade

BT6-L-SPDT-ON/ON-P  
BT10-L-SPDT-ON/ON-P  
BT16-L-SPDT-ON/ON-P

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Note: Technical specifications are subject to change without prior notice

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