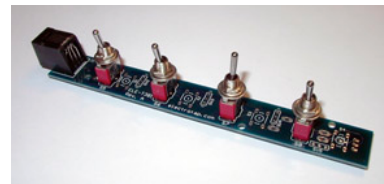


T301B Toggle Switch Array

Technical Specifications



Electrotap, LLC

4604 North Hereford Drive
Muncie, Indiana 47304

info@electrotap.com
<http://electrotap.com>

Physical Attributes

| | |
|-------------------|---|
| Dimensions | 6 3/8" (161mm) x 3/4" (20 mm) x 3/8" (10mm) |
| Solder Mask Color | Blue |
| Encasement | Rubber feet provided |
| Temperature Range | -30°C to 75°C (-21°F to 160°F) |

Sensing Specifications

| | |
|-------------|--|
| Description | 4 Industrial-Grade Toggle Switches. Rated for greater than 50,000 switching cycles. SPDT miniature toggle switches manufactured by E-Switch. |
|-------------|--|

Electrical Specifications

| | |
|----------------------------|--|
| Voltage Source | 5 Volts |
| Minimum Current Source | 5 mA |
| Voltage Returned by Sensor | 0 or 5 Volts |
| Connector Layout | Pin 1: Ground Pin 2: Switch S1 Pin 3: Switch S2 Pin 4: Switch S3 Pin 5: Switch S4 Pin 6: 5 Volts (power supply) |

Application Examples

- Triggering Events
- Recalling Presets
- Changing the state of parameters for effects units, synthesizers, etc.
- Any application where switches are a useful interface paradigm.