

# 4803B -- Industrial Grade Toggle Switch



Three Way, 15A, 120/277V AC, Side Wired, Brown,  
Individually Bagged

## Product Specifications

|                          |                                    |
|--------------------------|------------------------------------|
| Type                     | General Purpose AC                 |
| Grade                    | Industrial                         |
| Actuator                 | Toggle                             |
| Actuator Type            | Standard                           |
| Switch Contact Type      | Three Way                          |
| Amperage                 | 15A                                |
| Amperage/Voltage Rating  | 120/277V AC                        |
| Packaging                | Individually Bagged                |
| Color                    | Brown                              |
| Wiring Style             | Back & Side Wired                  |
| Termination Type         | Combo Philips/Slotted/Robertson    |
| Base Material            | Thermoset.                         |
| Face Material            | Thermoset, Color coded by voltage. |
| Toggle/Actuator Material | Nylon.                             |
| Terminals                | High Performance Copper Alloy.     |
| Mounting Yoke            | Brass and Nickel Plated Steel.     |
| Contacts                 | Silver Cadmium Oxide.              |
| Movable Contact Arm      | High Performance Copper Alloy.     |
| Rocker                   | Thermoplastic Elastomer.           |
| Ground Terminal          | Brass and Nickel Plated Steel.     |
| Terminal Screws          | Brass.                             |

|                                |                                                                      |
|--------------------------------|----------------------------------------------------------------------|
| <b>Ground Screw</b>            | Brass (green).                                                       |
| <b>Auto Ground Clip</b>        | Stainless Steel.                                                     |
| <b>Dielectric Voltage</b>      | Withstands 1500V Minimum.                                            |
| <b>Max. Working Voltage</b>    | 277V AC                                                              |
| <b>Overload</b>                | Minimum 4.8 times rated current for 100 cycles.                      |
| <b>Temp. Rise</b>              | 30 deg. C maximum at rated current.                                  |
| <b>Max. Continuous Current</b> | 15A                                                                  |
| <b>Endurance</b>               | 50,000 cycles min., tungsten filament lamp load (Fed. Spec) #WS896E. |
| <b>Terminal Accomodation</b>   | #14 AWG min.- #10 AWG max.                                           |
| <b>Flammibility</b>            | UL 94 V2.                                                            |
| <b>Operating Temperature</b>   | Maximum continuous 75 deg. C- Minimum -40 dec. C (w/o impact).       |
| <b>UL Certification</b>        | UL Listed, File E1464, Guide #WMUZ.                                  |
| <b>Federal Specification</b>   | Verified under Fed. Spec. #WS896E.                                   |
| <b>Standards</b>               | Complies with UL 20 and NEMA WD-1.                                   |
| <b>Catalog Page</b>            | <a href="#">Click here for catalog page</a>                          |
| <b>Weight in LBs</b>           | 0.15                                                                 |

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