## Switches



BEP

## Switches

## We have expanded our line to cover all of your manual switch needs.

BEP Marine now offers a full line of manual switches including: toggle, rocker, push/pull, push-button, solenoids, and relays. The comprehensive selection ensures that BEP has the right switch to meet your needs. All of our switches are shock and weather resistant and built for harsh marine and industrial environments. In addition, common applications are associated with each style to simplify selection. BEP switches are available in the following classifications:

## - SPST <br> Single Pole, Single Throw:

- Turns a single circuit on and off
- 1 input and 1 output terminals


SPDT
Single Pole, Double Throw:

- Turns one of two circuits on and off
- 1 input and 2 output terminals


## D.f DPST

- Turns two circuits on simultaneously
- 2 input and 2 output terminals
- Each input terminal has a dedicated output terminal


## DPDT

## Double Pole, Double Throw:

- Turns one circuit in each of 2 pairs of circuits
- 2 input and 4 output terminals
- Enables different modes of operation on a circuit

| Action | Style | Primary Use |
| :--- | :--- | :--- |
| SPST | Off-On | Lights |
| SPST | Off-(On) | Horn |
| SPDT | On-Off-On | Nav Lights |
| SPDT | (On)-Off-On | Bilge Pump |
| SPDT | On-Off-(On) | Bilge Pump |
| SPDT | (On)-Off-(On) | Trim Tabs |
| SPDT | On-On | Hallway Lights |


| Action | Style | Primary Use |
| :--- | :--- | :--- |
| DPST | Off-On | Nav Lights |
| DPST | Off-(On) | Dual Horns |
| DPDT | On-Off-On | Nav Lights |
| DPDT | (On)-Off-On | Dual Wipers |
| DPDT | On-Off-(On) | Dual Wipers |
| DPDT | (On)-Off-(On) | Hatches |
| DPDT | On-On | Hallway Lights |

## Contura <br> Switches

Contura Switches

- Shock and weather resistant for use in harsh marine and industrial environments
- Compatible with 12 V and 24 V systems, rated for up to 20 A (12V)
- Standard or illuminated actuators
- Mount in BEP Rocker/Contura switch brackets


## Ideal for:

Interior and Exterior Lighting
Trim Tabs
Power Hatches
Horns
Wipers

( ) = Momentary

## Contura and Rocker Switch Mounting Brackets

- Mount multiple Contura or Rocker style switches in one opening
- Provides a neat, finished appearance on dash or panel surfaces



## Rocker, Contact, and Push Button Switches

## Rocker Switches

- Shock and weather resistant for use in harsh marine and industrial environments
- Available in 12 V and 24 volt system configurations
- $10 \mathrm{~A}, 20 \mathrm{~A}$, and heavy duty 25 A (12V) rated options
- Standard and illuminated actuators


| Part \# | 1001706 | $1001710$ | $1001715$ |  | $1001712$ | $1001713$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type | SPDT |  |  |  | DPDT |  |
| Action | On-On | On-Off-On | On-Off-On | (On)-Off-(On) | On-Off-On | (On)-Off-(On) |
| Nominal Voltage | 12 V DC | 12 V DC | 12 V DC | 12V DC | 12 V DC | 12 V DC |
| Ratings | 10 A at 12 V DC | 25A at 12V DC | 25A at 12V DC | 25A at 12 V DC | 25A at 12V DC | 25A at 12V DC |
| Termination Type | 1/4" blades | 1/4" blades | 1/4" blades | 1/4" blades | 1/4" blades | 1/4" blades |
| LED | None | None | 2-Red | None | None | None |

( ) = Momentary

## Contura and Rocker Switch Mounting Brackets

- Mount multiple Contura or Rocker style switches in one opening
- Provides a neat, finished appearance on dash or panel surfaces


Contact Switches

- Universal applications for marine and industrial environments
- Choose from red or black actuator styles
( ) = Momentary


## Push Button Switches and Caps

- Offered in a variety of weather resistant options to suit any application environment


## Ideal for:

Horns


- Suitable for 6-36V system configurations with up to 35A ratings (12V)

Ideal for:
Horns
Other Momentary
Applications

- Momentary actuation ideal for use with horns
- Optional weather proof rubber caps available with threaded or press-on installation

|  |  | 1001504 |  | $1001506$ | 1001507 | $1001508$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type | SPST |  |  |  |  |  |
| Action | Off-(On) | Off-(On) | Off-(On) | Off-(On) | Off-(On) | Off-(On) |
| Nominal Voltage | 6-36V DC | 6-36V DC | 6-36V DC | 6-36V DC | 6-36V DC | 6-36V DC |
| Ratings | 10 A at 12V DC | 35 A at 12V DC | 10 A at 12V DC | 10 A at 12V DC | 35 A at 12V DC | 35 A at 12V DC |
| Termination Type | \#8-32 screws | \#8-32 screws | \#8-32 screws | wire leads, 16 AWG, 8" | \#8-32 screws | \#8-32 screws |

( ) = Momentary


## Toggle <br> Switches

## Toggle Switches

- Shock and weather resistant for use in harsh marine and industrial environments
- Available in 12 V and 24 volt system configurations
- 10 A and heavy duty 25 A (12V) rated options
- Standard or illuminated actuators


## Ideal for:

Interior and Exterior Lighting Horns

Wipers
Trim Tabs
Power Hatches

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type | SPST |  |  |  |  |  |
| Action | Off-On | Off-On | Off-On | Off-On | Off-On | Off-(On) |
| Nominal Voltage | 12 V DC | 12 V DC | 12 V DC | 12 V DC | 12V/24V DC | 12V/24V DC |
| Ratings | 25A at 12 V DC | 25A at 12V DC | 25 A at 12V DC | 25A at 12V DC | 25A at 12 V DC <br> 15 A at 24 V D | $\begin{aligned} & 25 \mathrm{~A} \text { at } 12 \mathrm{~V} \mathrm{DC}, \\ & 15 \mathrm{~A} \text { at } 24 \mathrm{~V} \text { DC } \end{aligned}$ |
| Terminal Type | 1/4" blade | 1/4" blade | \#6-32 screws | \#6-32 screws | wire leads, 14 AWG, 10" | wire leads, 14 AWG, 10" |
| LED | None | Red | None | Red | None | None |


| Part \# |  | 1002021 |  |  |  | 1002025 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type | SPST |  |  |  |  |  |  |
| Action | Off-On | Off-On | Off-On | Off-(On) | On-Off | Off-On | Off-On |
| Nominal Voltage | 12V/24V DC | 12V DC | 12V DC | 12V DC | 12V/24V DC | 12V/24V DC | 12 V DC |
| Ratings | 25 A at $12 \mathrm{~V} D C$, 15 A at 24 V DC | 10A at 12V DC | 10 A at 12 V DC | 25 A at 12 V DC | 25A at 12 V DC 15 A at 24 V DC | 25A at 12 V DC 15 A at 24 V DC | 10A at 12V DC |
| Terminal Type | 1/4" terminals | \#6-32 screws | \#6-32 screws | \#6-32 screws | \#6-32 screws | \#6-32 screws | wire leads, 18 AWG, 6" |
| LED | None | None | None | None | None | None | None |


| Part \# |  |  |  |  |  |  | 1002004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type | SPDT |  |  |  |  |  |  |
| Action | On-Off-On | On-Off-On | (On)-Off-(On | On-Off-On | On-Off-On | On-Off-(On) | (On)-Off-(On) |
| Nominal Voltage | 12V DC | 12 V DC | 12 V DC | 12 V DC | 12V DC | 12V/24V DC | 12V/24V DC |
| Ratings | 25 A at 12V DC | 25A at 12V DC | 25A at 12V DC | 25 A at 12V DC | 25 A at 12V DC | $\begin{aligned} & 25 \mathrm{~A} \text { at } 12 \mathrm{~V} \text { DC } \\ & 15 \mathrm{~A} \text { at } 24 \mathrm{~V} \text { DC } \end{aligned}$ | $\begin{aligned} & 25 \mathrm{~A} \text { at } 12 \mathrm{~V} \text { DC, } \\ & 15 \mathrm{~A} \text { at } 24 \mathrm{~V} \text { DC } \end{aligned}$ |
| Terminal Type | 1/4" blades | \#6-32 screws | \#6-32 screws | 1/4" blades | \#6-32 screws | \#6-32 screws | \#6-32 screws |
| LED | - Red | None | None | None | None | None | None |

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## Sealed Dipped Switches


( ) = Momentary

## Toggle Switch Boots

- UV resistant, resists cracking and discoloration
- Full boot provides maximum protection. IP67 rated, will withstand saltwater and fresh water immersion up to 30 min .
- Tipless boot provides increase weather resistance while retaining the look of the stainless actuator


## Push Pull, and Ignition Switches

## Push-Pull Switches

- Push-Pull switches are well suited for managing a variety of single or multiple circuit lighting applications
- Shock and weather resistant for use in harsh marine and industrial environments
- Suitable for 6-36V system configurations with up to 10A ratings (12V)


## Ideal for:

Single or multiple circuit lighting applications


|  |  | $1001301$ | $1001305$ |
| :---: | :---: | :---: | :---: |
| Type | SPDT |  |  |
| Action | Off-On1-On2 | Off-On1-On1\&2 | Off-On1\&2-On18 |
| Nominal Voltage | 6-36V DC | 6-36V DC | 6-36V DC |
| Ratings | 10 A at 12 V DC | 10 A at 12 V DC | 10 A at 12V DC |
| Termination Type | \#8-32 screws | \#8-32 screws | \#8-32 screws |

Pull Switch


## Ignition Switches

- Available in a variety of Off/On/Accessory/Ignition configurations to suit specific applications
- Suitable for 6-36V DC system configurations
- All ignition switches include 2 keys


Accessory-Off-Ignition \& Accessory-Start

$$
12 \mathrm{~V} D C
$$

Accessory 10A, Ignition 5A, Start 5 A at 12V DC
\#8-32 screws

## Alarm, Master Disconnect, Dimmer, Kill, Indicator and Solenoi Switches

## Alarm

- A convenient way to add alarm functionality to your dash or panel
- Buzzer sounds and bright red light illuminates when voltage is present
- For use with temperature, oil pressure, and engine warning alarm kits



## Dimmer Switches

- Easily control the brightness of incandescent bulbs from dim to bright
- Not intended for use with LED lights



## Master Disconnect

- Compact lever-operated battery disconnect switch
- Rated for 175A for use in 12V DC systems
- Suitable for 6-36V DC system configurations
- Includes face plate



## Kill Switch

- Ideal for adding engine-stop safety to older boats
- Available as a switch \& lanyard combo, or replacement lanyard only



## LED Pilot Indicator

- This 12 V solid-state LED never needs replacement
- Feature bright chrome-plated body, washer and hex nut
- Polarized quick connect terminals for ease of wiring
- Available in Amber, Red, Green, and Blue



## Solenoids

- Remotely switch high amperage loads with a low amperage on-off switch
- Rated from 65A up to 100A for use in 12V DC systems
- Available with steel and PVC coated housings



## We've got you covered.

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For decades Ancor, BEP, Blue Sea Systems, CZone, Lenco, Marinco, Mastervolt and ProMariner have worked independently to provide innovative electrical products. Now the eight companies are working together to offer comprehensive electrical solutions for marine and mobile applications.

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## BEP

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Connectors \& Insulators
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Power Distribution
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## MASTERVOLT

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Digital Switching
Battery Management
Transformers
Alternators
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Battery Management
Circuit Protection \&
Switches
Connectors \& Insulators
Power Distribution
Meters
bluesea.com

## ParkPower

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DC Power Connection park-power.com


Digital Switching
czone.net

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Surge Protection progressiveindustries.net

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Isolators
Accessories
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[^0]:    ( ) = Momentary

