16 BATTERY MANAGEMENT bepmarine.com

# **Battery Switches**



### **Contour Battery Master Switch**

- Patented Contour Locking System allows switch to be a stand alone unit, or locked together with other switches.
- Control knob can be removed by switching to counter-clockwise 45° position.
- Three removable side plates for access of up to 1/0 cables plus a rear cover insulating the rear terminals against any short circuits. This ensures the switch meets ABYC requirements.
- 2.1" (52 mm) hole for mounting.



# **Battery Selector Switch**

The 701S is the most compact selector switch available on the market. Housed in the same dimensions as the 701, and includes the same removable side plates and back cover ensuring that it meets ABYC requirements.

 While BEP recommends isolated battery systems as outlined with our distribution clusters, the 701S offers a simple economical way of separating two batteries.

Please note selector switches will not separate electronics from harmful engine starting spikes.





#### Easyfit™ Battery Switch

Created primarily for installations where switches need to be recessed through varying thicknesses of panels.

- Easily removable threaded ring allows for panel thicknesses up to 3/4" (19 mm).
- Same features as the 701 with the removable knob 45° past the off position.
- Includes removable back cover ensuring that it meets ABYC requirements.
- Surface mount option offers a unique style compared to other switches available on the market.
- Can easily be retro-fitted in place of most European post and lever type switches.



## **Heavy-Duty Battery Switch**

The 720 is well suited to larger vessels, being capable of handling the high electrical loads found on today's boats and RV's plus starting large diesel engines.

- Rated at 600A continuous and 2500A cranking.
- · Can be rear panel, or surface mounted.
- Uses the same proven style of self cleaning sliding copper contact used inside the 701.
- Can be locked with padlock for safely isolating circuits.



#### Heavy-Duty Battery Selector Switch

The 721 is our heavy-duty selector switch. Housed in the same module as the 720, it includes the same removable plates and back cover.

Please note selector switches will not separate electronics from harmful engine starting spikes.

# **POWER TIP**

# **BEP Battery Switch Construction**

All BEP battery switches are molded in a high strength, fiber reinforced plastic which provides excellent high temperature performance, and the greatest resistance to chemicals that damage other plastic types.

#### **Related Products**



abel Sets (Part #

Interchangeable labeling system available (Part # 713 or 715)

#### **Specifications** - All recessed or surface mount, tin-plated copper studs & nuts, ignition-protected

Part #	OEM#	LxWxH in	LxWxH mm	Cont.	Inter. (5 min)	Crank. (10 sec)	Voltage	Operation	Studs	Cable to meet rating (AWG/mm²)
700	700B	2.7" x 2.7" x 4.3"	68 x 68 x 110 mm	275A	455A	1250A	48V DC	On/Off	2x 3/8" (10mm)	3/0 / 95mm <sup>2</sup>
701	701B	2.75" x 2.75" x 3"	69 x 69 x 75 mm	275A	455A	1250A	48V DC	On/Off	2x 3/8" (10mm)	3/0 / 95mm <sup>2</sup>
701S	701S-B	2.75" x 2.75" x 3"	69 x 69 x 75 mm	200A	300A	1000A	48V DC	1-2-Both-Off	3x 5/16" (8mm)	1/0 / 50mm <sup>2</sup>
720	720B	4" x 4" x 3.5"	102 x 102 x 90 mm	600A	800A	2500A	48V DC	On/Off	2x 1/2" (12mm)	2x 3/0 / 2x 95mm <sup>2</sup>
720-DP	720-DP/B	4" x 4" x 3.5"	102 x 102 x 90 mm	400A	525A	1500A	48V DC	On/Off/DP	2x 1/2" (12mm)	2x 3/0 / 2x 95mm <sup>2</sup>
721	721B	4" x 4" x 3.5"	102 x 102 x 90 mm	350A	500A	1500A	48V DC	1-2-Both-Off	2x 1/2" (12mm)	2x 2/0 / 2x 95mm <sup>2</sup>