



BLUE SEA SYSTEMS' NEW DC PARALLEL CIRCUIT BATTERY SWITCH PANELS ISOLATE BATTERIES TO KEEP THE JUICE FLOWING

Today's modern outboard-powered fishing boats have more electrical power requirements than ever before. Even on small center consoles, batteries must be relied upon to run bait pumps, washdown pumps, downriggers and an array of high-tech navigation and fish-finding electronics. And when you turn the key for the run home at the end of a long day, there needs to be enough juice to fire up the engines quickly and without hesitation.

New *DC Parallel Circuit Battery Switch Panels* from Blue Sea Systems are ideal for serious fishermen and other powerboat enthusiasts who want to cruise in confidence. By keeping house batteries and starting batteries isolated, these new products prevent accidental discharge while providing flexible use of power for engine starting.

Blue Sea Systems' *Model 8280* and *Model 8370 Battery Switch Panels* are designed for single-engine installations, isolating the house circuit from the starting circuit while providing the ability to use either battery — or both — for engine starting. These premium quality, ignition-protected (SAE J1171 standard) panels discharge the batteries independently and prevent the sags and spikes that can adversely effect marine electronics during engine cranking.

In addition, they enable a failed house or starting battery to be isolated from the electrical system, so both house and starting loads can be operated from the remaining strong battery. By adding an optional Blue Sea Systems Automatic Charging Relay, boaters can easily automate the charging of both batteries.

Blue Sea Systems' new *Model 8281* is the ideal choice for boats with twin outboard power. It is designed to isolate two starting batteries (one for each engine) from the house battery. Providing the same benefits of the single-engine versions, *Model 8281* also provides 100 Amp DC Main circuit protection for the house circuit. If necessary, it permits either starting battery — or both — to be used to start either engine. It can also be used with Automatic Charging Relays for automated charging of all three battery banks.

These new *DC Parallel Battery Switch Panels* are built with Blue Sea Systems' attention to quality and extended service in the marine environment. Each conforms to Blue Sea Systems' Engine Starting Standard — 1,400 Amps DC inrush rating (10 repeats) and 600 amps DC cranking rating (10 repeats). Each model is rated for a maximum of 32 volts DC and a continuous 250 Amps DC (350 Amps intermittent).

For more information on Blue Sea Systems' new *DC Parallel Battery Switch Panels* for single- or twin-engine boats, contact: Blue Sea Systems, 425 Sequoia Drive, Dept. P, Bellingham, WA 98226

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