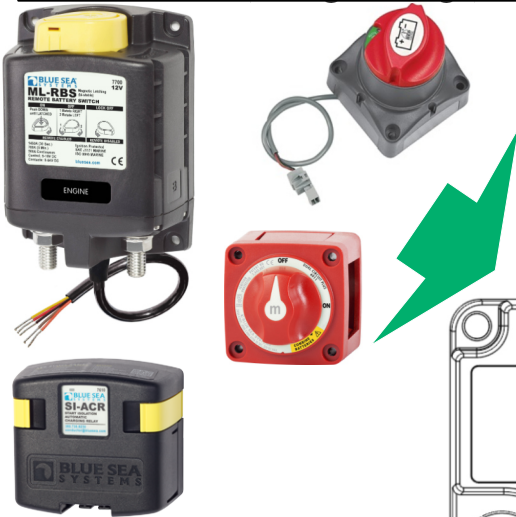
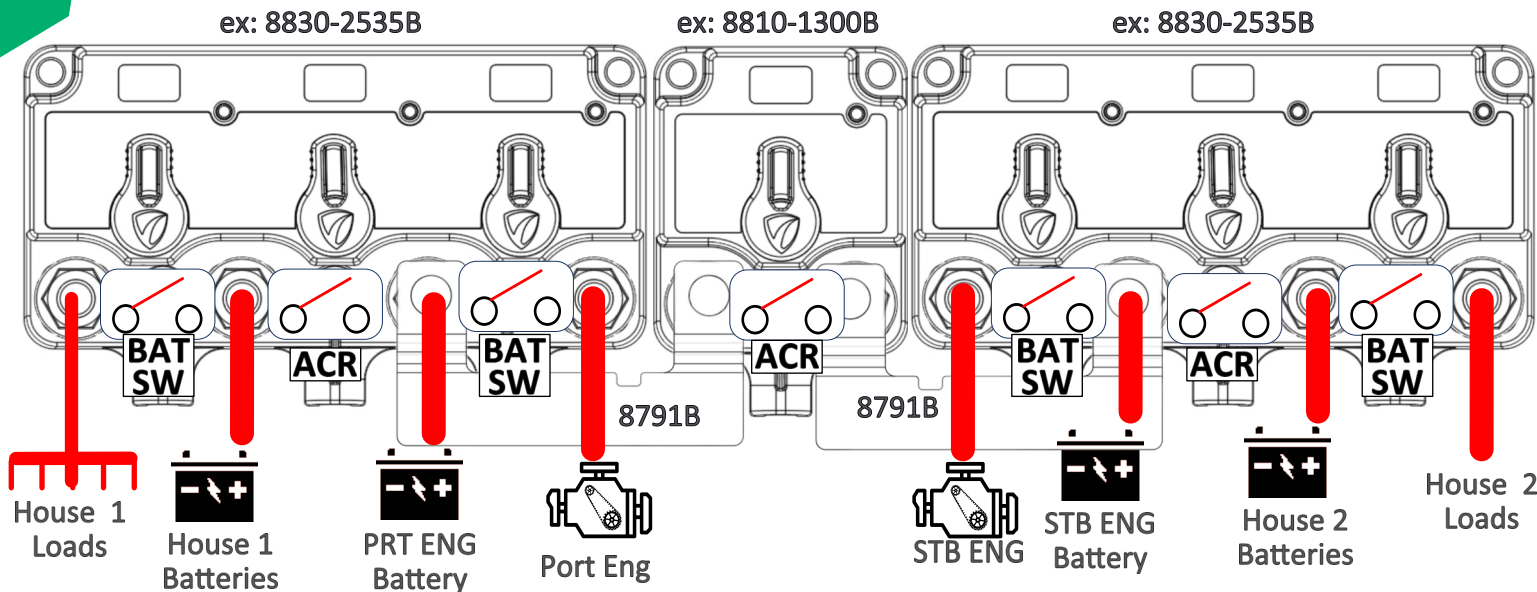


Example of Legacy Individual Manual & Remote Battery Switch and Charge Management Products



REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED

Improved Approach With XD Relays



Additional Information

Example PN	Primary Features
2x 8730-1939B + 8710-1300B + 2x 8791B	Value-focused solution - Manual-only switching for house and engine loads at device, Full VSR capability including remote and manual parallel.
2x 8730-1535B + 8710-1300B + 2x 8791B	Full remote and manual capable battery switches and VSR. Flying wires for installs not interested in sealed Deutsch style connectors
2x 8830-1535B + 8810-1300B + 2x 8791B	Full remote and manual capable battery switches and VSR. Individual DTM connectors for each relay if replacing legacy ML Series Relays
2x 8830-2535B + 8810-1300B + 2x 8791B	Full remote and manual capable battery switches and VSR. Single Deutsch DT connector helps error-proof production.

Significant Benefits from XD Approach
300 Amp capable VSR offer future-proof capability
Saves space and cost from fewer parts, less and shorter cables & fuses
Advanced VSR algorithm prevents cycling, optimizes charging 90% lower parasitic off-state power draw on average.
Remote switching discourages boaters from setting and leaving batteries combined, increasing safety afloat, and optimizing the longevity of the engine battery.
Fully adjustable VSR open & close settings

• Additional product variations available for Lithium Battery applications, no knobs in specific locations, and single wire pulse on/pulse off control requirements. Contact Egis Mobile Electric for details.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS XX ± 1.3 ANGULAR ± 1° XXX ± .050 FRACTIONAL ± 1		NAME	DATE	 Egis Mobile Electric 3135 Mercer Ave, Ste 102 Bellingham, WA 98225, USA
SURFACE FINISH ✓		DRAWN	CHECKED	
DO NOT SCALE DRAWING BREAK ALL SHARP EDGES AND REMOVE BURRS		APPROVED		TITLE XD Relay - Quad Battery Dual Eng / Dual House Example
THIRD ANGLE PROJECTION		SIZE C	DWG NO.	REV.
THIS DRAWING AND THE INFORMATION CONTAINED WITHIN IT ARE CONFIDENTIAL AND MAY NOT BE COPIED OR DISCLOSED WITHOUT THE WRITTEN PERMISSION OF EGIS MOBILE ELECTRIC.		SCALE NTS	WEIGHT	SHEET 1 of 1