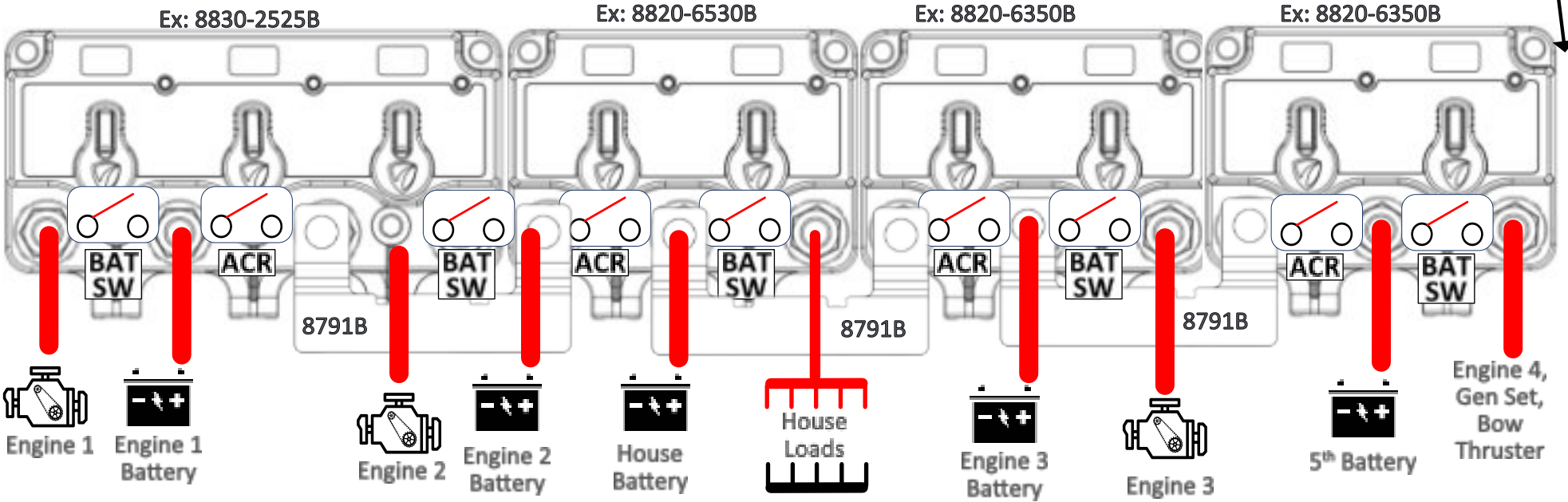


Additional Information

REVISIONS				
DATE	REV.	DESCRIPTION	DATE	APPROVED

Simplified Approach With XD Relays

Additional Batteries Beyond Five (5): Add Dual XDs + 8791B Busbar to Right Side.



Example PN	Primary Features
8730-1535B + 3x 8720-1350B + 3x 8791B	Full remote and manual capable battery switches and VSR. Flying wires for installs not interested in sealed Deutsch style connectors
8830-1535B + 3x 8820-1350B + 2x 8791B	Full remote and manual capable battery switches and VSR. Individual DTM connectors for each relay if replacing legacy ML Series Relays
8830-2535B + 3x 8820-6350B + 2x 8791B	Full remote and manual capable battery switches and VSR. Single Deutsch DT connector helps error-proof production.

• 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.

Significant Benefits from XD Approach

- 300 Amp capable VSR offer future-proof capability
- Saves space/cost from fewer parts, less/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
- Robust manual override knob (vs susceptible BEP RBS knob)

<p>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS</p> <p>DATE: 08/11/21</p> <p>DESIGNER: [Signature]</p> <p>CHECKED: [Signature]</p> <p>APPROVED: [Signature]</p> <p>DO NOT SCALE DRAWINGS</p> <p>SHOW ALL 3/4 AND 4/4 VIEWS</p> <p>THIRD ANGLE PROJECTION</p>	<p>NAME: [Blank]</p> <p>DATE: [Blank]</p> <p>THESE DRAWINGS AND THE INFORMATION CONTAINED HEREIN ARE THE PROPERTY OF EGIS MOBILE ELECTRIC. NO PART OF THIS DRAWING IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION IN WRITING FROM EGIS MOBILE ELECTRIC.</p>	<p>EGIS MOBILE ELECTRIC</p> <p>Egis Mobile Electric 3125 Mercer Ave, Ste 102 Bellingham, WA 98225, USA</p> <p>THE XD Relay - Five Battery, 3-4 Engine Example</p> <p>NTS</p> <p>1 of 1</p>
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