

Firmware Package Version and Date	Change
1.08.01, 01/09	<ul style="list-style-type: none"> <li>Changed time dial range of 51 element fixed time curve from 0-30 s to 0-7,200 s.</li> <li>Added Phase Toggle Delay setting for front panel HMI.</li> <li>Added Off Mode Cooldown feature.</li> <li>Added 51-3 element.</li> <li>Added Var/PF control.</li> <li>Added LSM Input settings.</li> <li>Added Checksum Fail and CEM Hardware Mismatch pre-alarms.</li> <li>Added kVar A, B, C, and Total metering.</li> <li>Added several MTU items to metering.</li> <li>Re-arranged <i>CANbus Setup</i> screens and added <i>ECU Setup</i> screens on front panel HMI.</li> <li>Added support for CEM-2020H.</li> </ul>
1.07.02, 09/08	<ul style="list-style-type: none"> <li>Finalized settings for AEM-2020.</li> </ul>
1.06.00, 07/08	<ul style="list-style-type: none"> <li>Added settings for AEM-2020.</li> <li>Added settings for Automatic Generator Detection.</li> <li>Added settings for Integrating Reset on 51 function.</li> <li>Added settings for Configurable Protection.</li> </ul>
1.05.00, 04/08	<ul style="list-style-type: none"> <li>Added settings for CEM-2020.</li> </ul>
1.04.00, 12/07	<ul style="list-style-type: none"> <li>Added settings for LSM-2020.</li> </ul>
1.03.00, 08/07	<ul style="list-style-type: none"> <li>Added 32 and 40Q protection functions.</li> <li>Added Automatic Restart function and Exercise Timer.</li> <li>Added dual settings for 51, 27, and 59 functions.</li> <li>Added Oil Pressure Crank Disconnect Enable.</li> <li>Modified Prestart operation during rest cycle.</li> <li>Added 2 additional Engine kW Overload Pre-Alarms.</li> <li>Added Low Line Scale Factor for EPS Supplying Load and Engine kW Overload Pre-Alarms.</li> <li>Changed the metering range of coolant temperature to 32-410 F.</li> <li>Changed the Low-Coolant Temp Pre-Alarm range to 32-150 F.</li> </ul>
1.02.00, 05/07	<ul style="list-style-type: none"> <li>Added Spanish language support.</li> </ul>
1.00.08, 03/07	<ul style="list-style-type: none"> <li>Minor firmware improvements.</li> </ul>
1.00.07, 01/07	<ul style="list-style-type: none"> <li>Added Chinese language support.</li> </ul>
1.00.06, 11/06	<ul style="list-style-type: none"> <li>Initial release</li> </ul>