DSE**G8600** Parallel Genset Controller with Integral Heater

Part Number: G8600-01

Release Date: 11.06.2026 - v3.70.2	
Change Category	**Explanation**
Software Added	- Added enhancements for DSE**G8600** including user calibration of AC voltage/current, improved voltage precision
Release Date: 06.05.2026 - v3.61.3	
Change Category	**Explanation**
Software Added	- Added a rear mount operation mode allowing the DSE**G8600** front panel to be fully disabled for concealed installations, with control handled via Configuration Suite, DSE**SCADA**, or remote display
Software Added	- Added an External Bias control feature enabling third-party systems (via analogue inputs or Modbus) to directly control generator speed and voltage
Release Date: 19.09.2025 - v3.50.7	
Change Category	**Explanation**
Software Change	- Continuous improvements
Release Date: 29.05.2025 - v3.50.3	
Change Category	**Explanation**
Software Added	- “Magnetic Pickup Fitted” and “Flywheel Teeth” added to FPE Engine page
Function Added	- Digital I/O screens added
Software Change	- Continuous improvements to the DSE**G8600** range of modules
Release Date: 30.01.2025 - v3.32.8	
Change Category	**Explanation**
Software Change	- VDE Pre Compliance & UL EGC, PDC and Sync Approval
Function Added	- Added final VDE 4110 power features to achieve total compliance with German grid certification standard

DEEP SEA ELECTRONICS UK
T: +44 (0) 1723 890099
E: sales@deepseaelectronics.com
W: www.deepseaelectronics.com

DEEP SEA ELECTRONICS USA
T: +1 (815) 316 8706
E: usasales@deepseaelectronics.com
W: www.deepseaelectronics.com

DEEP SEA ELECTRONICS UAE
T: +971 (0) 45910819
E: uaesales@deepseaelectronics.com
W: www.deepseaelectronics.com

DEEP SEA ELECTRONICS INDIA
T: +91 20 68195900
E: sales@deepseaelectronics.com
W: www.deepseaelectronics.com

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Release Date: 14.11.2024 - v3.30.6	
Change Category	**Explanation**
Support Added	- Support added for DSE**2170**
Function Added	- PLC PIN number added
Function Added	- Module read / write PIN added
Function Added	- The governor and AVR analogue outputs can now be re purposed as flexible analogue outputs if they are not required to control the governor and AVR
Software Change	- Configurable Y-axis settings for configurable inputs to allow the user to scale Y axis and define the units
Release Date: 06.11.2024 - v3.3.8	
Change Category	**Explanation**
Software Change	- Continuous improvements
Release Date: 04.07.2024 - v3.3.6	
Change Category	**Explanation**
Software Change	- Continuous improvements
Release Date: 16.01.2024 - v3.3.1	
Change Category	**Explanation**
Support Added	- DSE2160 DSENet® Input / Output Expansion Module support added
Support Added	- 3-wire start support added
Function Added	- Arc flash reduction maintenance system added. This feature adds an instantaneous trip based on the measured peak current. This overrides the operation of the short circuit and IDMT curves so that high over current conditions are tripped as quickly as possible. A digital input enabled instantaneous current alarm has been added to trip the breaker immediately if the current exceeds the alarm threshold. It is primarily intended for use during commissioning and maintenance operations for additional safety

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T: +1 (815) 316 8706
E: usasales@deepseaelectronics.com
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T: +971 (0) 45910819
E: uaesales@deepseaelectronics.com
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