



Product Change Notification: DSE8610 MKII

Part No's: 8610-02/8610-03/8610-33/8610-34



DSE8610 MKII

Related Products	Description	Part Number
Module Gasket	Rubber Gasket Seal for Module Front Panel	020-564
DSE9480 & DSE9481	12 Volt 5 & 10 Amp Battery Chargers	9480-01/9481-01
DSE9470 & DSE9472	24 Volt 5 & 10 Amp Battery Chargers	9470-01/9472-01
DSE890	DSEWebNet® Gateway 3G/Ethernet	0890-01
DSE891	DSEWebNet® Gateway Ethernet	0891-01
DSE8003	7" Multi-Set Remote Overview Display	8003-01
DSE8004	10" Multi-Set Remote Overview Display	8004-01

New Features

Release Date: 15.03.18 - v4.1.2	
Added Feature	Feature Explanation
Persistent Governor Output	Provides the ability to instruct the governor drive to reset to zero or maintain the governor drive after closing the breaker in a synchronising/paralleling situation.
Persistent AVR Output	Provides the ability to instruct the AVR drive to reset to zero or maintain the AVR drive after closing the breaker in a synchronising/paralleling situation.
Filter Generator Voltage Display	Enables the control module to display an average generator voltage reading on the display screen in operating environments where the voltage readings are constantly changing.
Filter Bus Voltage Display	Enables the control module to display an average bus voltage reading on the display screen in operating environments where the voltage readings are constantly changing.
Release Date: 23.10.2017	
Added Feature	Feature Explanation
New power modes for when in parallel with the mains.	Provides the ability to affect the local mains voltage by changing the amount of kvar produced. New regulations (RFG/P1547) require power and var outputs to be varied depending on the frequency and voltage.
Redundant MSC communication wired to CAN ports.	Hot swappable redundant MSC.
True manual breaker control when in manual mode.	The breaker can now be configured to not close automatically based on remote start inputs etc..
Water in fuel digital input.	Triggers an alarm condition if water is detected in the fuel tank.
Fuel tank bund alarm digital input.	Triggers an alarm condition if fuel is present in the overflow fuel tank.
Separate ramp up and ramp down rates configurable via PLC.	Add the ability to configure the engine to ramp up and ramp down at different rates for different application circumstances.
Configurable CAN message time-outs.	Provides the user with the functionality to increase the stability of the CANbus messaging system.
In-built SNMP.	Removes the requirement for an additional SNMP device to connect to SNMP systems.
Configurable CAN transmit & receive.	Provides the ability to configure extra information to be sent or received over the CANbus link to support third party instrumentation.
Battery chargers on DSENet®.	Provides full support for intelligent DSE chargers and enable charger status information to be displayed on module front screen.
Update communication status screens.	More information has been added to the front panel display.

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Current Module Software Version

Version	Date	Comments
V 4.1.2	15.03.18	Software upgraded to provide functionality for all new features.