

ADJUSTABLE PARAMETERS - Front Panel Configuration Editor.

Section	Parameter	Detail of Parameter	Parameter Action	Values	
Inputs	Oil Pressure	Low Oil Pressure	Shutdown Trip	0.00 Bar	
			Warning Trip	0.00 Bar	
	Coolant Temperature	High Coolant Alarms	Pre-Alarm Trip	00 Deg C	
			Electrical Trip	00 Deg C	
			Shutdown Trip	00 Deg C	
			Low Coolant Alarms	Pre Alarm Trip	00 Deg C
Fuel Level	Fuel Usage Alarm	Running Rate	Up / down		
		Stopped Rate	Up / down		
Timers	Start Timers	Start Delay	Remote Start Off Load	s	
			Remote start On Load	s	
			Telemetry Start	s	
			Start Timers	Preheat	s
			Cranking Time	s	
			Crank Rest Time	s	
		Smoke Limit	s		
		Smoke Limit Off	s		
		Safety on Delay	s		
		Warming up Timer	s		
		Stopping Timers	Stopping Timers	Return Delay	s
				Cooling Time	mm:ss
	Fail To Stop Delay			0s	
	Display		Gen Transient Delay	0s	
			Page Timer	mm: ss	
			Scroll Timer	s	
			Generator Options	AC System	
		2 Phase, 3 Wire L1-L3			
	2 Phase, 3 Wire L1-L2				
	3 Phase, 3 Wire				
	Single Phase, 2 Wire				
	3 Phase, 4 Wire				
Generator Rating	KW Rating			0 KW	
		kVAR Rating		0 kVAr	
Generator Current	Current Options	CT Primary (L1,L2,L3,N)		0A	
		CT Secondary 5Amp / 1 Amp		5 / 1 Amp	
		Full Load Rating		0A	
		Earth Fault		Earth CT Primary	0A
		Trip Action	Enabled / Disabled		
		Trip Percentage	0%		
		Over Current Alarm	IDMT Alarm	Enabled / Disabled	
		Short Circuit	Trip	0% 0.0A	
Generator Voltage	Under Voltage Alarms	Alarm Trip	0%		
		Pre-Alarm Trip	0A		
		Nominal Voltage	Nominal Voltage		
		Over Voltage Alarms	Pre-alarm trip	0V	
		Alarm Trip	0V		
		Generator Frequency	Under Frequency Alarms	Alarm Trip	0.0Hz
			Pre-Alarm Trip	0.0Hz	
			Nominal Frequency	0.0Hz	
			Pre-Alarm Trip	0.0Hz	
			Alarm Trip	0.0Hz	
		Generator Power	Overload Protection	Overload Protection Trip	0% (0 kW)
			Reverse Power Trip (Delay)	0kW (0.0 s)	
Synchronising	Load Control		KVAr Fixed Export		
			kVAr Share		
		Ramp Speed	Ramp Speed	0.0 %/s	
	Load Demand		Calling For More Sets	0 %	
			Calling For Less Sets	0 %	
		Insufficient Capacity	Action	Warning / Shutdown / None / Indication / Electrical Trip	
Engine	Engine Options	Overspeed Options	Overspeed Overshoot	0%	
			Overshoot Delay	s	
			Enable	Enabled / Disabled	
	Speed Settings	Under Speed	Alarm Enable	Enabled / Disabled	
			Alarm Trip	0000 RPM	
			Warning Enable	Enabled / Disabled	
		Over Speed		Warning Trip	0000 RPM
				Alarm Trip	0000 RPM
				Pre-Alarm Enable	Enabled / Disabled
	Plant Battery	Under Voltage Alarms	Pre-Alarm Trip	0000 RPM	
			Under Volts Enable	Enabled / Disabled	
			Under Volts Delay	mm:ss	
Over Voltage Alarms			Under Volts Pre-Alarm	0.0v	
			Over Volts Enable	Enabled / Disabled	
			Over volts Delay	mm:ss	
Charge Alt Alarm		Over Volts Pre-Alarm	0.0v		
		Alarm Enable	Enabled / Disabled		
		Alarm Trip	0.0v		
Charge Alt Pre-Alarm		Alarm Delay	s		
		Pre-Alarm Enable	Enabled / Disabled		
		Pre-Alarm Trip	0.0v		
Alt. Config Options	Default Configuration		Pre-Alarm Delay	s	
			Alternative Configuration 3		
			Alternative Configuration 2		
			Alternative Configuration 1		
		Main Configuration			

ACCESSING THE "MAINTENANCE" EDITOR

Press (up) or (down) buttons together.

Press , (Up) or (down) (right) to cycle to the Parameter you wish to action.

Description	Action	Activation
USB Stick Removal	Request	Press
Override Starting Alarms	Request	
Clear AMF Alarm	Clear	
Manual Fuel Pump	Inactive	
Min / Max Session Reset	Request	
Cancel Telemetry	Request	Button

To exit the editor at any time, press and hold the Tick button.

ACCESSING THE 'RUNNING' CONFIGURATION EDITOR

- The 'running' or editor can be entered while the engine is running. All protections remain active if the engine is running while the running editor is entered.
- Press and hold the button to enter the running editor.

ADJUSTABLE PARAMETERS (Running Configuration Editor) Enter the editor as described above.

- Press the (up) or (down) buttons to cycle to the section you wish to view / change.
- To Edit the parameter press the Tick button to enter edit mode. The parameter begins to flash to indicate that you are editing the value.
- Press the (up) or (down) buttons to change the parameter to the required value.
- Press the Tick button to save the value. The parameter ceases flashing to indicate that it has been saved.
- Press and hold Tick button to exit the "Running Configuration Editor".

Section	Parameter	Detail Of Parameter	Values	
Language	Language		other	
			English (United Kingdom)	
Generator	Running	Load Power Factor	0%	
			0.00pf	
		Load Parallel Power		0kVAr
				0%
	Load Priority	Load Priority		0kW
				1
	Options	Starting Alarms		Disabled / Enabled
			Decoupling Test Mode	Disabled / Enabled
	Voltage	Frequency Adjust		0%
				0%
Display	Press/ Temp Units	Pressure	kPa / PSI / Bar	
		Temperature	Deg F / Deg C	
	Volume Units	Volume	Litre / Gallons US / Gallons (UK)	
	Display	LCD Backlight	0%	
	AC Graphics	AC Min / Max Enable		Enabled / Disabled
			AC Meter Enable	Enabled / Disabled
		THD Screen Enable		Enabled / Disabled
			Engine	Multi Meter Mode
	Alarm	Tier 4 Screen		Enabled / Disabled
			Summary	Alarm Alert Box
	Home	Commissioning Screens		Bars / Connectors
				Enabled / Disabled
Engine	Speed Adjust		Up / Down buttons	
Time	Module Time		hh:mm:ss	
		Module Date	DD/ MM/ YYYY	
		Date Format	MM/ DD/ YYYY OR DD/ MM/ YYYY	
			MM/ DD/ YYYY OR DD/ MM/ YYYY	