

CONTROLLER SELECTION TABLE
CONTROLLER SPECIFICATION

Function		WD ⁺ PLC1.0		WD ⁺ PLC2.0		WD ⁺ PLC3.0	
		HGM 6110N	HGM 6120N	DSE7310 MKII	DSE7320 MKII	DSE8610 MKII	DSE 8620
		Standard	Option	Standard	Option	Standard	Option
Manufacturer		SMARTGEN		DEEPSEA			
AMF		×	●	×	●	Auto Start	●
ECU		○	○	●	●	●	●
Communication Port		USB		RS232/485/USB		RS232/485/USB/ Ethernet	
Monitor Function	Generator Set Voltage	●	●	●	●	●	●
	Generator Set Current	●	●	●	●	●	●
	Generator Set Frequency	●	●	●	●	●	●
	Generator Set Speed	●	●	●	●	●	●
	Generator Set Output Power	●	●	●	●	●	●
	Generator Set Power Factor	●	●	●	●	●	●
	Generator Set Run Hours	●	●	●	●	●	●
	Oil Pressure	●	●	●	●	●	●
	Water Temperature	●	●	●	●	●	●
	Battery Voltage	●	●	●	●	●	●
	Fuel Level	●	●	●	●	●	●
	Mains Voltage	×	●	×	●	●	●
	Mains Frequency	×	●	×	●	●	●
	Mains Current	×	●	×	●	●	●
	Synchronising	×	×	×	×	●	●
Mains Parallel Operation	×	×	×	×	●	●	
Protection	Low Oil Pressure	●	●	●	●	●	●
	Water Temperature High	●	●	●	●	●	●
	Over Speed	●	●	●	●	●	●
	Battery Charge Failure	●	●	●	●	●	●
	Reverse Power	×	×	×	×	●	●
Application		×	AMF+ATS	×	AMF+ATS	Multiple Island or Single Parallel to Mains	Single Parallel to Mains

● Standard ○ Optional × Impossible