

Auto Start Generator Control Panel



ENGINE & GENERATOR CONTROLS

P10 CANBUS SERIES

STANDARD FEATURES

- Dimensions: 14" (w) x 10" (h) x 10" (d)
- Built around the Deep Sea 7310 Genset controller with multiple SAE J1939 supported protocols (Modbus RS485 connection available): Cummins, Detroit Diesel, Deutz, John Deere, Iveco, MTU, Perkins, Scania & Volvo & Generic J1939. Inquire for other electronic engine types.
- J1939 CANBUS output: Full SAE J1939 text with both Suspect Parameter Numbers (SPN) & Failure mode Indicators (FMI) and a 30 occurrence event log
- Electronic Engines: Enhanced Instrumentation and Engine ECU diagnostics via electronic engine interface
- Generator Instruments: Volts, Hz, Amps, kW, kVA, Pf, kWh, kVAr, kVAh
- Engine Instruments: RPM, Oil Pressure, Coolant Temperature, Hours Run, Charging Voltage, Battery Volts.
- Remote Communications: LAN/WAN via optional Ethernet module, PSTN or GSM network via RS-232 modem or building management via RS485.
- Front panel programmable. Full programmability and advanced configuration via simple USB port connection and license free Deep Sea PC software. Standard USB (A -B) cable included.
- OEM harness available. Inquire for Details.
- Panel Includes: Current transformers, vibration isolators, operations manual, wiring schematics, and optional quick disconnect AC harness



Optional engine harnesses available

P10		_____				
	1	2	3	4	5	
1. Voltage	A = 480	B = 380	3. PH/FRQ			
	C = 240	F = 120	A = 1/60			
	D = 220	E = 208	B = 1/50			
			C = 3/60			
			D = 3/50			
2. Amps (Example)	4. DC Volt					
(Format= amps/10)	1 = 12					
005 = 50 amp	2 = 24					
010 = 100 amp						
015 = 150 amp						
150 = 1500 amp						
5. Engine	S = Scania					
JD = John Deere	D = Deutz					
CU = Cummins	I = Iveco					
PK = Perkins	DD = Detroit Diesel					

PART NUMBER KEY

National Marketing and Distribution by Davidson Sales Co.

839 Bill France Blvd., Daytona Beach, FL 32117

Phone: (386)274-2079 Fax: (386)274-2279 www.davidsonsales.com