

Andheri Industrial Estate, Off Veera Desai Road, Andheri-West, Mumbai 400058 Telefax: +91 22 26730690 / 26730691 / 66963018, pmcc@elecmech.in

Electmech offers services for System design, Manufacturing and Integration of Woodward-SEG based control systems.



Woodward-SEG product lines are focused on a wide range of protection and comprehensive control systems for power generation and distribution applications, power inverters for wind turbines, complete electrical systems for gas, diesel engine-based power stations, wind turbines, variable-speed power applications.

Woodward is the world's largest independent designer, manufacturer, and service provider of energy control solutions for aircraft engines, industrial engines and turbines, and power generation and mobile industrial equipment. The company's innovative control, fuel delivery, and combustion systems help customers worldwide operate cleaner, more reliable and cost effective equipment.



Woodward offers the most complete line of power generation system controls available, based on four core technologies—

- Engine control, monitoring and protection;
- Generator voltage regulation and protection;
- Switchgear control and utility protection;
- Total systems integration

Integration of the power management control with the balance of the engine, utility, supervisor control systems is key to optimum generator system performance, and Woodward offers an array of network communications protocols that connect systems together, from across the genset or across the internet.



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Elecmech offers Custom built / Standard DG Panels for your various projects with Woodward & SEG products or with components as per Consultant Specifications, with Single Point Responsibility for Integration Commissioning and Servicing.

ELECMECH specializes in manufacturing of	
□ Power Control Centers,	□ Relay Panels
□ Motor Control Centers,	☐ Genset Control Panels
□ PMCC, DB, etc.	☐ Genset Automation Systems

We have the necessary experience in

- ✓ World Class PCC / MCC engineering design
- ✓ PCC Fault Level Engg & Thermal design
- ✓ Dust & Vermin proof designs
- ✓ Reliability engg for maintenance free operation for years together
- ✓ PLC based automation system design with or without hot standby.
- ✓ Instrumentation & Control System design
- ✓ Power Protection Schemes and Protection Relays
- ✓ PLC based automation system design with or without hot standby
- ✓ Designs of Power electronic equpt such as UPS Ac Drives, Dc Drives, Smps etc.
- ✓ Electromagnetic Noise & RFI immunity
- ✓ World Class Aesthetics and ergonomics
- ✓ Class 1 Quality and Workmanship
- ✓ Assured service when needed

We request you to give us a opportunity to offer our services for your upcoming projects.

Manish Mehta