

ElectraGen™ Fuel Cell System



- ☑ More compact
- ☑ More durable
- ☑ More efficient

G3

G5

NEW !

Service Level Agreements (SLA) Available
 - Lower operating costs
 - Increased network uptime
 - No Capex, No risk



Primary & Backup Power Telecom Fuel Cell System

- Cellular base stations
- Secure communication networks (TETRA)
- Wireline remote terminals
- Broadband
- Telecom data centers

Superior performance & value

- Most reliable & durable backup or off grid power generator for telecommunications.
- Uses convenient liquid fuel lower in cost compared to diesel. No spoilage or theft issues.
- Fully automated operation, remote monitoring & control.
- Compact footprint. Ultra-quiet. Low emissions.

Specifications

Feature	Description
Power rating	2.5kWe or 5.0kWe
Nominal voltage	48 VDC; 46-56 VDC adjustable
Footprint	760mm (w) by 660 mm (d)
Outside dimensions	843mm (w), 965mm (d), 1763mm (h)
Enclosure material	Aluminum
Protection class	IP 45
Weight (dry)	227 kg
Fuel	Hydroplus™ Methanol-water
Fuel tank	200 liter side mounted; external unlimited
Ambient temperature	0C to 46C
Location	Outdoor rated
Communications	SNMPv2c, dry contacts, optional remote
Certifications	CE, ANSI, CSA FC-1, Seismic Zone4
Noise index	<65 db @ 1M



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