



The Phaser RF electronics package was designed as a direct replacement for the SPA-400 series equipment in Akrion Rear Mount and Gama process stations. This product offers high-efficiency generator technology, with improved instrumentation and control.

Features & Benefits

- Plug-compatible replacement of SPA-400 electronics
- Selectable 4 or 8 wire RF output
- Multiple control interface options
 - Direct analog or digital I/O control (user port)
 - RS-232c serial communication
 - Network communication (Ethernet; TCP/IP)
- Windows GUI interface software (optional)
- Expanded controls and management through communications
- Detection of failed arrays/zones
- Forward and reflected power levels
- Load conditions: voltage, current and phase
- Calculated impedance



Technical Information

Technical Specifications

- AC Power: 230V (187V - 253V), 50/60 Hz, 8 Amps
 - Rack mount, 2 ea 2u
 - Weight: 23 kg
 - Class D/E RF amplifier, 85% efficient, > 0.95 power factor
 - Air cooled
 - Selectable 4 or 8 wire RF output
 - Control interface options:
 - Direct analog or digital I/O control (user port)
 - RS-232c serial communication
 - Network communication (Ethernet/TCP/IP)
-