

WIRELESS COMMUNICATIONS FEATURES

WIRELESS COMMUNICATIONS	SEL-3031	SEL-3060	SEL-2924	SEL-2925
APPLICATIONS				
Wireless Communications for SCADA	•	•		•
High-Speed Teleprotection	•			
Distribution Automation	•	•		
Wireless Communications for Synchrophasor Data	•	•		
Substation-to-Substation Communications Link		•		
Anti-Island Detection	•	•		
Wireless Communications for Distributed Generation	•	•		
Permanent Wireless Cable Replacement	•	•		•
Temporary Wireless Cable Replacement			•	
Remote Engineering Access	•	•		
Short-Range Engineering Access	•	•	•	•
LAN Extension		•		
FEATURES				
915 MHz ISM Band (Unlicensed)	•	•		
2.4 GHz ISM Band (Unlicensed)		•	•	•
Serial Communication	•		•	•
Ethernet Communication		•		
Low Latency for Teleprotection	•			
SEL MIRRORRED BITS® Communications-Compatible	•			
Modbus®-Compatible	•	•		
Compatible With DNP3 and Typical Byte-Oriented Protocols	•	•	•	•
Encryption	f	•	•	•
Point-to-Multipoint Capability	•	•		
EIA-232 Port (Quantity)	3		1	1
Wired EIA-485 Port	+			
Site Analysis Tool (Spectrum Analyzer)		•		
1 Mbps Maximum Throughput		•		
Device Status LEDs	•	•	•	•
Visible Link Quality Indicator		•		
SETUP METHOD				
USB Port	•			
Secure Web Interface Via Ethernet Port		•		
Control (DIP) Switches			•	•
Wireless Configuration	•	•	•	•

• Standard Feature + Model Option f With SEL-3044 Encryption Card Option

