

Wireless Communications Features

selinc.com/products/comparisons/wireless-communications

■ Standard feature + Model option

f This function may be created using settings

	SEL-3031	SEL-3061
Applications		
Wireless Communications for SCADA	■	■
High-Speed Teleprotection	■	
Distribution Automation	■	■
Wireless Communications for Synchrophasor Data	■	■
Substation-to-Substation Communications Link		■
Wireless Communications for Distributed Generation	■	■
Permanent Wireless Cable Replacement	■	■
Temporary Wireless Cable Replacement		
Remote Engineering Access	■	■
Short-Range Engineering Access	■	■
LAN Extension		■
Wireless Backhaul Communications for Fault and Load Transmitters		■
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	<i>f</i>	■
Point-to-Multipoint Capability	■	
Cellular Capability		■
EIA-232 Port (Quantity)	3	1
Wired EIA-485 Port	+	
Site Analysis Tool (Spectrum Analyzer)		
High Maximum Throughput (1Mbps or greater)		■
Device Status LEDs	■	■
Visible Link Quality Indicator		■
Setup Method		
USB Port	■	
Secure Web Interface Via Ethernet Port		■
Control (DIP) Switches		
Wireless Configuration	■	■
Simple Network Management Protocol		■