

SEL-2488

Satellite Synchronized Network Clock

4 Ethernet Ports with NTP Time
8 BNC Ports with IRIG-B Time

Part Number:

2	4	8	8									8	1	X	2		
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Time Distribution Protocols

IRIG-B, NTP																	0
IRIG-B, NTP, PTP (IEEE 1588)*																	P

Mounting

Horizontal Rack Mount																	R
Horizontal Panel Mount																	P

Power Supply A

24/48 Vdc																	C
125/250 Vdc or Vac																	A

Power Supply B

None																	X
24/48 Vdc*																	C
125/250 Vdc or Vac*																	A

Ethernet Port (ETH 1, ETH 2)

o PRP Support on Ports ETH 1 and ETH 2 Only.

2 10/100BASE-T																	1
2 100BASE-FX (Multimode, LC Connector 2 km)*																	2 2
2 100BASE-LX10 (Singlemode, LC Connector, 15 km)*																	3 3

Ethernet Port (ETH 3, ETH 4)

2 10/100BASE-T																	1
2 100BASE-FX (Multimode, LC Connector 2 km)*																	2
2 100BASE-LX10 (Singlemode, LC Connector, 15 km)*																	3

Holdover

TCXO																	A
OCXO*																	B

Antenna

None																	X
Complete Antenna Installation Kit: Includes GPS/GLONASS Antenna (SEL-9524B), 50ft LMR-400 cable (SEL-C961-050), Gas Tube Coaxial Surge Protector and Mounting Kit (915900139), 25ft LMR-400 cable (SEL-C961-025), Antenna Pipe-Mounting Kit (915900043)*																	3

Conformal Coat

None																	X
Conformally Coated Circuit Boards*																	1

Accessories

GPS Signal-Acquisition Accessories		
	GPS/GLONASS GNSS Antenna, Female TNC Connector, 50 ohm*	9 5 2 4 B
	SEL-C961 Low-Loss LMR 400 TNC Male to TNC Male Cable, 50 ohm*	Please see Online MOT or contact SEL REP or CSR for ordering information.
	SEL-C965 RG-8X, TNC Male to TNC Male Cable, 50 ohm*	Please see Online MOT or contact SEL REP or CSR for ordering information.
	Gas Tube Coaxial Surge Protector and Mounting Kit, Female TNC Connectors*	9 1 5 9 0 0 1 3 9
	Antenna Pipe-Mounting Kit*	9 1 5 9 0 0 0 4 3
	Antenna Surface Mounting Kit*	9 1 5 9 0 0 0 4 4
Ethernet Cables		
	SEL-CA605 Ethernet Cable (RJ45 M/RJ45 M)*	Please see Online MOT or contact SEL REP or CSR for ordering information.
	SEL-C808 Fiber-Optic Cable (62.5/125 um, Multimode)*	Please see Online MOT or contact SEL REP or CSR for ordering information.
	SEL-C809 Singlemode Fiber-Optic Cable*	Please see Online MOT or contact SEL REP or CSR for ordering information.
Time-Distribution Accessories		
	Wire-lead terminator, 50 ohm*	9 1 5 9 0 0 0 3 6
	SEL-C953 RG-58 Cable, BNC Connectors on Both Ends, 50 ohm (Clock Modulated or Demodulated Output)*	Please see Online MOT or contact SEL REP or CSR for ordering information.
	SEL-C962 RG-58 Cable, BNC Connector to Tinned Wires, 50 ohm*	Please see Online MOT or contact SEL REP or CSR for ordering information.
	SEL-C963 RG-58 Cable, Tinned Leads at Both Ends, 50 ohm*	Please see Online MOT or contact SEL REP or CSR for ordering information.
	BNC Tee (Female/Male/Female, Equipment Mount)*	2 4 0 - 1 7 9 9
	BNC terminator, 50 ohm*	2 4 0 - 1 8 0 0
	BNC Tee (Female/Female/Male, Equipment Mount)*	2 4 0 - 1 8 0 1
	BNC Tee (Female/Female/Female, In-Line Cable)*	2 4 0 - 1 8 0 2
Other Accessories		
	8ft AC Line Cord for 125/250Vac Power Supply*	9 1 5 9 0 0 3 7 7
	Panel-Mount Conversion Kit*	9 1 6 1 0 0 5 6
Power Supplies		
	SEL-9330 125/250 Vdc or Vac w/o Conformal Coat (125/250 Vdc or Vac Input)*	9 3 3 0 A X X
	SEL-9330 125/250 Vdc or Vac with Conformal Coat (125/250 Vdc or Vac Input, Conformal Coat)*	9 3 3 0 A X 1

	SEL-9330 SEL-9330C Low-Voltage Power Supply (24/48 Vdc)*	9 3 3 0 C X X
	SEL-9330 SEL-9330C Low-Voltage Power Supply (Conformal Coated) (24/48 Vdc, Conformal Coat)*	9 3 3 0 C X 1

* Additional Cost

Making Electric Power Safer, More Reliable, and More Economical®

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