



SEL-311C Transmission Protection System

Summary

| | | |
|-------------------|---|-----|
| Sales Item Number | 311#PNJH  | |
| Part Number | 0311C31HP4F1522  | Map |

Standard Features

- Ethernet and Serial Protocols (No-Cost Ethernet Protocols: DNP3 Outstation, Modbus, Telnet, FTP, Web Server, SNTP, IEEE C37.118 Phasor Measurement, No-Cost Serial Protocols: DNP3 Level 2, Modbus RTU, SEL ASCII, Compressed ASCII, Settings File Transfer, Fast Meter, Fast Operate, Fast SER, Phasor Measurement, MIRRORED BITS)
- IEEE C37.118 Synchrophasor Measurement
- 8 Outputs (OUT101, OUT102, and OUT103 are configured as Hybrid High-Current Interrupting output contacts)
- 6 Inputs
- Conventional Terminal Blocks

- **Download ACSELERATOR QuickSet SEL-5030** ACSELERATOR QuickSet on CD (503001WX4) is available upon request.

Selected Options

| | |
|---------------------------------|--|
| Firmware | Single-Pole Trip with Three-Pole Reclosing and High-Speed Mho Distance Elements |
| Chassis | 3U |
| Mounting | Horizontal Rack Mount |
| User Interface | Standard Interface including USB plus Programmable Operator Controls and Target LEDs |
| Power Supply | 125/250 Vdc or 120/230 Vac |
| Communications Interface | (2) 100BASE-FX MM LC, EIA-485 |
| Secondary Input Current | 1 A Phase, 1 A Neutral |
| Control Input Voltage | 220 Vdc |
| I/O Board | Additional 12 Std Outputs, 8 Inputs |
| Communications Protocols | Standard Plus IEC 61850 |

Related Parts

These accessories have full, independent part numbers and are not installed at the SEL factory. Accessories are packaged and shipped separately. Use these part numbers to order accessories separately for installation.

ALL RELATED PARTS

| Quantity | Description | Part Number |
|--------------------------------|---|-------------|
| Cables | | |
| <input type="text" value="0"/> | SEL-C664 USB A-Type to USB B-Type Cable ? | C664 |
| Literature | | |

| Quantity | Description | Part Number |
|----------|---------------------------------------|-------------|
| 0 | Instruction Manual for SEL-311C-1 | PM311C-02 |
| 0 | Instruction Manual for SEL-311C-2, -3 | PM311C-03 |

Downloads

Save and open the PDF files in Adobe Reader or Adobe Acrobat to view the layers panel. Opening a PDF file in a web browser window can cause the layers panel to be hidden.

| Type | Files |
|---|-------------------|
| Dimension | DWG (45.04 kB) |
| | PDF (123.34 kB) |
| FAQ & Instructions: How to use the Master Configurable Drawings | PDF (1,004.61 kB) |
| Front, Rear | DWG (3.73 MB) |
| | PDF (1.23 MB) |