

SEL-487B-1

Busbar Differential, Overcurrent and Breaker Failure Protection Relay, Standard with Serial Communication Protocols⁽¹⁾, 8 Outputs, 7 Inputs⁽²⁾, ACSELERATOR QuickSet[®] SEL-5030 Software⁽³⁾, and Configurable Labels

Part Number:

Firmware

Standard

Conformal Coat

None

Conformally Coated Circuit Boards*

Power Supply

24-48 Vdc

48-125 Vdc or 110-120 Vac

125-250 Vdc or 110-240 Vac

Connector Type

Screw Terminal Block

Connectorized[®] Relay^{(10)*}

Secondary Inputs

1 A Phase

5 A Phase

AC Input Channels

3 AC Voltage, 21 AC Current

Ethernet Communications Protocols

None

FTP, Telnet, and DNP3 LAN/WAN*

FTP, Telnet, DNP3 LAN/WAN, and IEC 61850*

Ethernet Connection Options

None

Ports 5A, 5B⁽⁴⁾ With PTP: Ethernet Card With Two 10/100BASE-T Connectors*

Ports 5A, 5B⁽⁴⁾ With PTP: Ethernet Card With Two 100BASE-FX Connectors*

Ports 5A, 5B⁽⁴⁾ With PTP: Ethernet Card With One 10/100BASE-T, One 100BASE-FX Connector*

Ports 5C, 5D⁽⁵⁾: Ethernet Card With Two 10/100BASE-T Connectors*

Ports 5C, 5D⁽⁵⁾: Ethernet Card With Two 100BASE-FX Connectors*

Ports 5C, 5D⁽⁵⁾: Ethernet Card With One 10/100BASE-T, One 100BASE-FX Connector*

Mainboard Input Voltage⁽²⁾

24 Vdc

48 Vdc

110 Vdc

