SEL-587-0, -1 Connectorized®

Current Differential Relay, Standard With 5 High Current Interrupting Outputs, 2 Inputs, Plug-In Connectors, and ACSELERATOR QuickSet® SEL-5030 Software[1]

Part Number:

0	**5**	**8**	**7**								

Firmware

Standard	0	X	
Standard plus Harmonic Restraint, Trip Unlatch, and Zero-Sequence Removal	1		

Connection Type; Conformal Coat

Connectorized; No Conformal Coat	W
Connectorized; Conformal Coated Circuit Boards*	S

Power Supply

24 Vdc	1
48/125 Vdc or 125 Vac	3
125/250 Vdc or Vac	6

Communications Protocol

Standard	X
Standard plus Modbus® (available only in 587-1)	2

Secondary Input Current

1 A Phase	1
5 A Phase	5

Packaging

Horizontal Rack Mount	X
Part of Two-Relay Rack Mount Package	P
Single Relay Assembled With Rack Mount Bracket 9100 (bracket on right side in front view)	B
Single Relay With Rack Mount Bracket 9102 w/Cutout for Test Switch (bracket on right side in front view)	C
Horizontal Panel Mount	3
Horizontal Projection Panel Mount*	5

Communications Port[2]

EIA-232	1
EIA-485*	2

Control Input Voltage

24 Vdc	1
48 Vdc (level sensitive inputs)	2
110 Vdc (level sensitive inputs)	3
125 Vdc (level sensitive inputs)	4
250 Vdc (level sensitive inputs)	6

WI-1025
20190711

Accessories

Literature		
	SEL-587-0, -1 Printed English Instruction Manual[3]	P M 5 8 7 - 0 1
	SEL-587-0,-1 Printed Spanish Instruction Manual[3]	P M 5 8 7 - 0 2
Wiring Harness		
	Connectorized® Wiring Harness for SEL-587 Relays[4]*	Please see Online MOT or contact SEL REP or CSR for ordering information.

* Additional Cost

[1] Download acSELerator QuickSet SEL-5030 software for free at https://www.selinc.com/softwaresolutions/. QuickSet on CD (503001WX4) is available upon request.

[2] Warning - EIA-485 is for special applications only. SEL strongly recommends ordering an EIA-232 port. If an EIA-485 port is ordered, SEL strongly recommends cable C671A to allow relay programming and event retrieval. All SEL-587 relays ordered with an EIA-485 port are shipped with a C675 Terminal Adapter to adapt from the on board DB-9 connector to an 8-pin screw terminal.

[3] The SEL-587-0, -1 Connectorized® comes standard with a CD manual. One complimentary printed instruction manual is available upon request with each product purchased.

[4] Order a Connectorized® Wiring Harness for SEL-587 (harness shipped separately).

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

SEL SCHWEITZER ENGINEERING LABORATORIES, INC.

2350 NE Hopkins Court - Pullman, WA 99163 USA
Phone: +1.509.332.1890 - Fax: +1.509.332.7990

WI-1025
20190711