SEL-300G-0, -1, -2, -3

Generator Relay, Standard with 8 Contact Outputs, 6 Inputs, Conventional Terminal Blocks, and $AcSELERATOR^{®}$ QuickSet SEL-5030 Software⁽¹⁾

Part Number:		0	3	0	0	G					2					X
Firmware																
Standard							0							Χ		
Standard plus Differential*							1							Χ		
Standard plus Differential plus SEL-2600 Series Compatibility*							1							1		
Standard plus Synch-Ch	eck*						2							Χ		
Standard plus Synch-Check plus SEL-2600 Series Compatibility*							2							1		
Standard plus Synch-Ch							3							Χ		
Standard plus Synch-Check and Differential plus SEL-2600 Series Compatibility*							3							1		
I/O Board; Chassis	; Mounting															
No Additional I/O; 2U	Horizontal Rack Mount							0	Н				Χ			
	Horizontal Panel Mount							0	3				Χ			
	Horizontal Projection Panel Mount*							0	5				Χ			
Additional 12 Std Outputs, 8 Inputs, 3U	Horizontal Rack Mount*							1	Н				2			
	Horizontal Panel Mount*							1	3				2			
	Horizontal Projection Panel Mount*							1	5				2			
Additional 12 High I/C Outputs, 8 Inputs, 3U	Horizontal Rack Mount*							1	Н				6			
	Horizontal Panel Mount*							1	3				6			
	Horizontal Projection Panel Mount*							1	5				6			
Power Supply																
24/48 Vdc										2						
48/125 Vdc or 125 Vac										3						
125/250 Vdc or Vac										4						
Secondary Input V	oltage															
Wye-Connected Va, Vb, and Vc or Delta-Connected Vab and Vbc											2					
Secondary Input C	urrent															
1 Amp Phase, 1 Amp Neutral												1				
5 Amp Phase, 5 Amp Neutral												5				
5 Amp Phase, 1 Amp Neutral												6				
Control Input Volta	ige															
24 Vdc															1	
48 Vdc															2	
110 Vdc															3	
125 Vdc															4	
220 Vdc															5	

250 Vdc												6		
Communications Pro	tocol													
Standard													Χ	
Standard plus Modbus [®]													2	
Conformal Coat														
None														Х
Conformal Coated Circuit Boards*														2
Accessories														
Literature														
P	rinted Instruction	DM 200C 01												

^{*}Additional Cost

PM300G-01

Note: The SEL-300G can be ordered with a CD manual.

Manual⁽²⁾

Field Ground Protection Element (64F) is available in standard SEL-300G relays (R323 and later firmware revision). Implementation requires:

SEL-2664 Field Ground Module (WI-5752)
 SEL-2812M EIA-232 multimode fiber-optic transceiver with male DB-9 connector (WI-4600)
 SEL-C807 Multimode 62.5 μm core diameter fiber-optic cable with ST connectors (WI-4132)

SEL-300G SEL-2812 — C807 Fiber cable— SEL-2664

RTD based Thermal Protection is available in SEL-300G relays as a SEL-2600 series compatibility option. Implementation requires:

SEL-2600A01X 120/240 Vac powered RTD module with ST type fiber-optic connector (WI-1485) OR SEL2600DO1X 125 Vdc powered RTD module with ST type fiber-optic connector (WI-1485) SEL-2812M EIA-232 fiber-optic (ST) transceiver with male DB-9 connector (WI-4600) SEL-C807 Multimode 62.5 µm core diameter fiber-optic cable with ST connectors (WI-4132) SEL-2600 SEL-300G SEL-2812 C807 Fiber cable series 120/240 Vac powered RTD module with V-pin type fiber-optic connector (WI-1485) SEL-2600A00X OR SEL2600D00X 125 Vdc powered RTD module with V-pin type fiber-optic connector (WI-1485) SEL-2800M EIA-232 fiber-optic (V-pin) transceiver with male DB-9 connector (WI-0295) SEL-C805 Multimode 200 µm core diameter fiber-optic cable with V-pin connectors (WI-4092) SEL-2600 SEL-300G SEL-2800 C805 Fiber cable series

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

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⁽¹⁾ Download acSELerator QuickSet SEL-5030 software for free at https://www.selinc.com/softwaresolutions/ for SEL-300G relays with R320 and later firmware. AcSELerator QuickSet on CD (503001WX4) is available upon request.

⁽²⁾ One complimentary printed instruction manual is available upon request with each product purchased.