SEL-501-0, -2

Dual Overcurrent Relay, Standard with 5 Outputs, 2 Inputs, Conventional Terminal Blocks, Standard Output Contacts and Front Panel Serial Port

Part Number: **0 5 0 1** [ ] **0** [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Firmware

Description	Code
Standard With all Application Setting Options*	0
OC1 Application Setting Option Only	2

Power Supply; Control Input Voltage

Description	Code
24 Vdc; 24 Vdc[1]	1
48/125 Vdc or 125 Vac; 48 Vdc[1]	2
48/125 Vdc or 125 Vac; 125 Vdc[1]	3
125/250 Vdc or Vac; 250 Vdc[1]	6
48/125 Vdc or 125 Vac; 48 Vdc (level sensitive inputs)	A
48/125 Vdc or 125 Vac; 110 Vdc (level sensitive inputs)	F
48/125 Vdc or 125 Vac; 125 Vdc (level sensitive inputs)	B
48/125 Vdc or 125 Vac; 250 Vdc (level sensitive inputs)	E
125/250 Vdc or Vac; 220 Vdc (level sensitive inputs)	C
125/250 Vdc or Vac; 250 Vdc (level sensitive inputs)	D

Conformal Coat

Description	Code
None	X
Conformally Coated Circuit Boards*	2

Secondary Input Current; Frequency; Phase Rotation

Description	Code 1	Code 2	Code 3
1 A Phase; 50 Hz; ABC	1	5	B
1 A Phase; 60 Hz; ABC	1	6	B
1 A Phase; 60 Hz; ACB	1	6	C
5 A Phase; 50 Hz; ABC	5	5	B
5 A Phase; 60 Hz; ABC	5	6	B
5 A Phase; 60 Hz; ACB	5	6	C
200 mV (electronic level input) Phase; 60 Hz; ABC	B	6	B
200 mV (electronic level input) Phase; 60 Hz; ACB	B	6	C

Communications Port[2]

Description	Code
EIA-232 Front and Rear Port	1
EIA-232 Front and EIA-485 Rear Port*	2

Packaging

Description	Code
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

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Communications Protocol

Standard										X	
Standard plus Modbus®										2	

Accessories

Literature									
	SEL-501-0, -1 Printed Instruction Manual[3]	P	M	5	0	1	-	0	1
	SEL-501-2 Printed Instruction Manual[3]	P	M	5	0	1	-	0	2

* Additional Cost

[1] Control Input Voltage for this configuration is jumper-selectable (24, 48, 125, 250 Vdc). Factory sets jumpers according to option selected.

[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-501 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-501-0, -2 comes standard with a CD manual. One complimentary printed instruction manual is available upon request with each product purchased.

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

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