SEL-501-0, -1, -2

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

Part Number: **0 5 0 1 0**

Firmware

Standard with all Application Setting Options*	0
Standard plus Additional Square D Sy/MAX® Protocol (5 A, 60 Hz, ABC phase rotation only)*	1 5 6 X B
OC1 Application Setting Option Only	2

Power Supply; Control Input Voltage

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

None	X
Conformal Coated Circuit Boards*	2

Secondary Input Current; Frequency; Phase Rotation

1 Amp Phase; 50 Hz; ABC	1 5 B
1 Amp Phase; 60 Hz; ABC	1 6 B
1 Amp Phase; 60 Hz; ACB	1 6 C
5 Amp Phase; 50 Hz; ABC	5 5 B
5 Amp Phase; 60 Hz; ABC	5 6 B
5 Amp 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)

EIA-232	1
EIA-485*	2

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

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Horizontal Panel Mount	3
Horizontal Projection Panel Mount*	5

Communications Protocol

Standard	X
Standard plus Modbus® (not available with Sy/MAX protocol, 05011)	2

Accessories

Literature		
	SEL-501-0, -1 Printed Instruction Manual(3)	PM5011-01
	SEL-501-2 Printed Instruction Manual(3)	PM5011-02

* 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, -1, -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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