	ELC2-PB14NNDR	ELC2-PB14NNDT	ELC2-PB12NNDP	ELC2-PC12NNDR	ELC2-PC12NNDT	ELC2-PA20AADR	ELC2-PA20AADT	ELC2-PA20AADP	ELC2-PV28NNDR	ELC2-PV28NNDT	ELC2-PV28NNDP
INPUTS											
Digital Inputs (24Vdc Sink or Source)	8	8	8	8	8	8	8	8	16	16	16
Input Current (±10%)	5mA	5mA	5mA	5mA	5mA	5mA	5mA	5mA	5mA	5mA	5mA
Analog Inputs	-	-	-	-	-	4	4	4	-	-	-
Analog Input Resolution	-	-	-	-	-	12-bit	12-bit	12-bit	-	-	-
High Speed Inputs (10kHz)	4	4	4	5	5	-	-	-	8	8	8
High Speed Inputs (20kHz)	4	4	4	-	-	-	-	-	4	4	4
High Speed Inputs (100kHz)	-	-	-	3	3	-	-	-	-	-	-
High Speed Inputs (200kHz)	-	-	-	-	-	-	-	-	4	4	4
OUTPUTS											
Relay Ouputs	6	-	-	4	-	6	-	-	12	-	-
Relay Output Current											
Transistor (NPN) Outputs	-	6	-	-	4	-	6	-	-	12	-
Transistor (PNP) Outputs	-	-	4	-	-	-	-	6	-	-	12
Analog Outputs (±10V, ±20mA, 4-20mA)	-	-	-	-	-	2	2	2	-	-	-
Analog Output Resolution	-	-	-	-	-	12-bit	12-bit	12-bit	-	-	-
Analog Output Response Time	-	-	-	-	-	2ms	2ms	2ms	-	-	-
High Speed Outputs (10kHz)	-	4	4	-	2	-	2	2	-	6	6
High Speed Outputs (100kHz)	-	-	-	-	2	-	2	2	-	-	-
High Speed Outputs (200kHz)	-	-	-	-	-	-	-	-	-	6	6
CPU											
CPU Type	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit	32-bit
Ladder Execution Time (µs)	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76			
Program Memory (steps)	8k	8k	8k	16k	16k	16k	16k	16k	30k	30k	30k
COMMUNICATIONS & PORTS											
Modbus RTU	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Ethernet	-	-	-	-	-	-	-	-	-	-	-
COM 1	RS232	RS232	RS232	RS232	RS232	RS232	RS232	RS232	RS232	RS232	RS232
COM 2	RS485	RS485	RS485	RS485	RS485	RS485	RS485	RS485	RS485	RS485	RS485
COM 3	-	-	-	RS485	RS485	USB	USB	USB	-	-	-
Left Side Bus	N	N	N	Y	Y	Y	Y	Y	Y	Y	Y