

Product Comparison Sheet Remote I/O Modules

ECC-301 8 inputs/8 outputs Remote I/O Module
ECC-401 12 inputs/12 outputs Remote I/O Module
ECC-520 16 inputs Remote I/O Module



<u>FUNCTIONALITY</u>		<u>TYPE</u>	ECC-301	ECC-401	ECC-520
Inputs	Universal (Total)		8	12	16
	Digital (Dry Contact)		✓	✓	✓
	Voltage (0-10V)		✓	✓	✓
	Current (4-20mA with Ext. 249Ω)		✓	✓	✓
	Thermistor (10kΩ Type 2)		✓	✓	✓
	Thermistor (10kΩ Type 3)		✓	✓	✓
	Platinum (1kΩ RTD)		✓	✓	✓
	Platinum (100Ω PT100)		✓	✓	✓
	Potentiometer (Transtable)		✓	✓	✓
	Software Configurable		✓	✓	✓
	Analog / Digital Converter (Bit)		16	16	16
	Dedicated NVO per input		✓	✓	✓
	Changeable NV ⁽¹⁾ Type		✓	✓	✓
	Maximum NV Length (Bytes)		4	4	4
Outputs	Digital (Triac)		8	12	-
	LED Status Indicators (Outputs)		✓	✓	-
	Dedicated Command NVI per output		✓	✓	-
	Dedicated Override NVI per output		✓	✓	-
	Dedicated Feedback NVO per output		✓	✓	-
Power Input	24VAC/DC		✓	✓	✓
Enclosure	Fire-Retardant Plastic (UL 94-5VA)		✓	✓	✓
	Integrated Din Rail Mounting		✓	✓	✓
	Separable Base Plate		✓	✓	✓
Hardware	LED Transmit, Receive, Power Indicators		✓	✓	✓
	LON® Network Jack		✓	✓	✓
Software	LNS Plug-in		✓	✓	✓
	Niagara ^{AX} Wizard		✓	✓	✓

⁽¹⁾ NV = Network Variable

More detailed information related to these products can be found on their respective data sheets.

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