

[illegible]

**ATmega328P Connections**

**ICSP Header Connector (Header – 328P)**

**MAX 485 Connections (Driver and Protections)**

**Output Protection Circuits (Output Connectors – Atmega 328P )**

**Output Connector (Output Board – BUS)**

**Output Connectors**

Out1A	1	P1	CONN.2
Out1B	2	P1	CONN.2
Out2A	1	P2	CONN.2
Out2B	2	P2	CONN.2
Out3A	1	P3	CONN.2
Out3B	2	P3	CONN.2
Out4A	1	P4	CONN.2
Out4B	2	P4	CONN.2
Out5A	1	P5	CONN.2
Out5B	2	P5	CONN.2
Out6A	1	P6	CONN.2
Out6B	2	P6	CONN.2
Out7A	1	P7	CONN.2
Out7B	2	P7	CONN.2
Out8A	1	P8	CONN.2
Out8B	2	P8	CONN.2

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Out3B	2	P3	CONN.2
Out4A	1	P4	CONN.2
Out4B	2	P4	CONN.2
Out5A	1	P5	CONN.2
Out5B	2	P5	CONN.2
Out6A	1	P6	CONN.2
Out6B	2	P6	CONN.2
Out7A	1	P7	CONN.2
Out7B	2	P7	CONN.2
Out8A	1	P8	CONN.2
Out8B	2	P8	CONN.2

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Out5A	1	P5	CONN.2
Out5B	2	P5	CONN.2
Out6A	1	P6	CONN.2
Out6B	2	P6	CONN.2
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