

## F1616BA- Special Digital Outputs

4 of the outputs can also be configured as PWM, or stepper motor controller/driver pulse-outputs. They can also control the firing angle of Solid State Relay to achieve the effect of “light dimmer” type control.

If these special I/Os are not used, then they can be used as ordinary ON/OFF type I/O in the ladder diagram.

Output #	Stepper Pulse/Dir outputs	Stepper Driver Outputs	PWM output	Lamp Dimmer Output
1	-	-	-	-
2	-	-	-	-
3	-	-	-	-
4	-	-	-	-
5	Ch #1 Direction	Ch #1 A phase	Ch #1	Ch #1
6	Ch #1 Pulse	Ch #1 $\bar{A}$ phase	Ch #2	Ch #2
7	Ch #2 Direction	Ch #1 B phase	Ch #3	Ch #3
8	Ch #2 Pulse	Ch #1 $\bar{B}$ phase	Ch #4	Ch #4
9		-	-	-
10		-	-	-
11	-	-	-	-
12	-	-	-	-
13	-	-	-	-
14	-	-	-	-
15	-	-	-	-
16	-	-	-	-