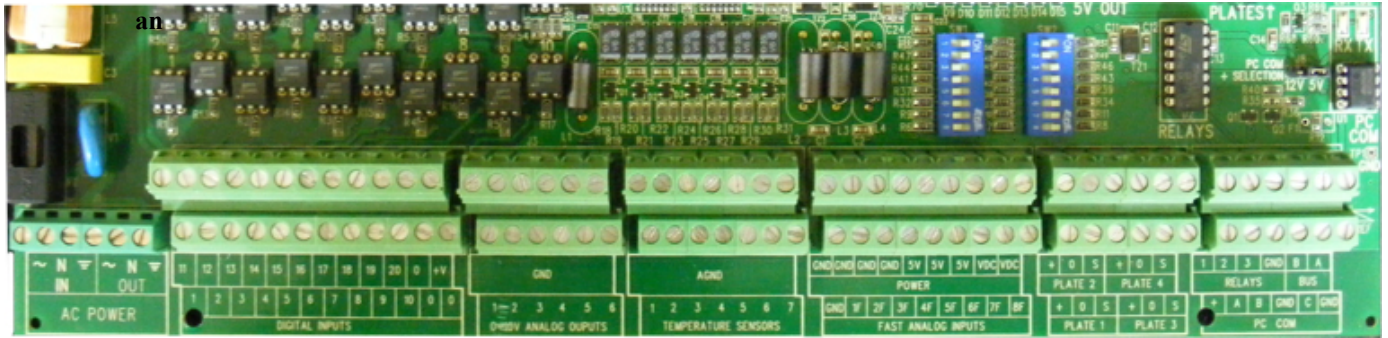


Vision Power Card Installation Reference



Program version:AND157401M

U11 Chip Version: 33

Digital Inputs

1	Cross fan 1 Overload	Short=OK	11	Cooling Pad Overload	Short=OK
2	Cross fan 2 Overload	Short=OK	12	Feedlines Overload	Short=OK
3	Cross fan 3 Overload	Short=OK	13	Damper 1 Feedback	
4	Cross fan 4 Overload	Short=OK	14	Damper 2 Feedback	
5	Tunnel fan 1-2 Overload	Short=OK	15	Window 1 Feedback	
6	Tunnel fan 3-4 Overload	Short=OK	16	Window 2 Feedback	
7	Tunnel fan 5-6 Overload	Short=OK	17	Lights Overload	Short=OK
8	Tunnel fan 7-8 Overload	Short=OK	18	AC POWER ALARM	
9	Tunnel fan 9-10 Overload	Short=OK	19	WATER COUNT	
10	Heaters Overload	Short=OK	20	Silo AD Weight	

Analog Outputs 0 – 10 Volt

1	LIGHT DIMMER	4	
2		5	
3		6	

Temperature Sensors

1	TEMPERATURE SENSOR 1
2	TEMPERATURE SENSOR 2
3	TEMPERATURE SENSOR 3
4	TEMPERATURE SENSOR 4
5	TEMPERATURE SENSOR 5
6	
7	OUT TEMPERATURE SENSOR

Fast Analog Inputs

		DIP Switch Position			
		SW1		SW2	
		OFF	ON	OFF	ON
1F	HUMIDITY SENSOR		*	*	
2F	STATIC PRESSURE SENSOR		*	*	
3F	CO2 SENSOR		*	*	
4F	LIGHT SENSOR	*			*
5F	DAMPER 1 POT. FEEDBACK	*		*	
6F	DAMPER 2 POT. FEEDBACK	*		*	
7F	COOL CURTAIN 1 POT. FEEDBACK	*		*	
8F	COOL CURTAIN 2 POT. FEEDBACK	*		*	