

Outputs

Output #0	✗			✗	
Output #1	✗			✗	
Output #2	✗			✗	
Output #3	✗			✗	CAM DOOR - Wht
Output #4	✔	ESS	{P2-1}	✗	SPINDLE COOL - Brn
Output #5	✔	ESS	{P2-14}	✗	ATC DRAW BAR - Purp
Output #6	✔	ESS	{P2-16}	✗	ATC RACK - Yel
Output #7	✔	ESS	{P2-17}	✗	TK STANDARD UP/DOWN - Org
Output #8	✔	ESS	{P3-2}	✗	TK OSCILLATING UP/DOWN - Blk
Output #9	✔	ESS	{P3-3}	✗	TK OSCILLATING - Wht
Output #10	✗			✗	

Control Configuration ✕

Defaults
 General
 Plugins
 Motors
 Axis Mapping
 Homing/SoftLimits
 Input Signals
 Output Signals
 Analog Inputs

	Mapping Enabled	Device	Output Name	Active Low	User Description
Limit Override	✗			✗	
Reserved #1	✗			✗	
Reserved #2	✗			✗	
Current Hi/Low	✗			✗	
Spindle On	✔	ESS	{P1-1}	✗	
Spindle Fwd	✗			✗	
Spindle Rev	✗			✗	
Coolant On	✗			✗	
Mist On	✔	ESS	{P1-14}	✗	
Digitize Trigger	✗			✗	
Alarm	✗			✗	
Parts Finished	✗			✗	
TLM Tool Change	✗			✗	
Waiting	✗			✗	
Reset	✗			✗	

OK
 Cancel
 Apply

Inputs

Control Configuration

DefaultsGeneralPluginsMotorsAxis MappingHoming/SoftLimitsInput SignalsOutput SignalsAnalog Inputs

	Mapping Enabled	Device	Input Name	Active Low	User Description
Input #0		PoKeys_50671	Pin 14 (in)		
Input #1		PoKeys_50671	Pin 15 (in)		
Input #2		PoKeys_50671	Pin 16 (in)		
Input #3		PoKeys_50671	Pin 17 (in)		
Input #4		PoKeys_50671	Pin 44 (in)		
Input #5		PoKeys_50671 Matrix KB	Row 04 Column 4		
Input #6		PoKeys_50671 Matrix KB	Row 03 Column 4		
Input #7		PoKeys_50671 Matrix KB	Row 02 Column 4		
Input #8		PoKeys_50671 Matrix KB	Row 01 Column 4		
Input #9					
Input #10					
Input #11		PoKeys_50671 Matrix KB	Row 02 Column 3		
Input #12		PoKeys_50671 Matrix KB	Row 01 Column 3		
Input #13					
Input #14					

OKCancelApply

Control Configuration

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	Mapping Enabled	Device	Input Name	Active Low	User Description
Input #14					
Input #15		PoKeys_50671 Matrix KB	Row 02 Column 2		
Input #16		PoKeys_50671 Matrix KB	Row 01 Column 2		
Input #17					
Input #18					
Input #19		PoKeys_50671 Matrix KB	Row 02 Column 1		
Input #20		PoKeys_50671 Matrix KB	Row 01 Column 1		
Input #21					
Input #22					
Input #23					
Input #24					
Input #25					
Input #26					
Input #27					
Input #28					

OKCancelApply

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	Mapping Enabled	Device	Input Name	Active Low	User Description
Input #61					
Input #62					
Input #63					
Motor 0 Home		ESS	{P1-11}		
Motor 1 Home		ESS	{P1-12}		
Motor 2 Home		ESS	{P1-13}		
Motor 3 Home		ESS	{P2-15}		
Motor 4 Home					
Motor 5 Home					
Motor 6 Home					
Motor 7 Home					
Motor 8 Home					
Motor 9 Home					
Motor 10 Home					
Motor 11 Home					

OK

Cancel

Apply

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Analog Inputs

	Mapping Enabled	Device	Input Name	Active Low	User Description
Motor 29 Home					
Motor 30 Home					
Motor 31 Home					
Motor 0 ++		ESS	{P1-11}		
Motor 1 ++		ESS	{P1-12}		
Motor 2 ++		ESS	{P1-13}		
Motor 3 ++					
Motor 4 ++					
Motor 5 ++					
Motor 6 ++					
Motor 7 ++					
Motor 8 ++					
Motor 9 ++					
Motor 10 ++					
Motor 11 ++					

OK

Cancel

Apply

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Analog Inputs

	Mapping Enabled	Device	Input Name	Active Low	User Description
Motor 28 ++					
Motor 29 ++					
Motor 30 ++					
Motor 31 ++					
Motor 0 --		ESS	{P1-11}		
Motor 1 --		ESS	{P2-3}		
Motor 2 --					
Motor 3 --					
Motor 4 --					
Motor 5 --					
Motor 6 --					
Motor 7 --					
Motor 8 --					
Motor 9 --					
Motor 10 --					

OK

Cancel

Apply

Control Configuration

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Analog Inputs

	Mapping Enabled	Device	Input Name	Active Low	User Description
Probe		ESS	{P1-15}		
Index					
Limit Override					
E-Stop		ESS	{P1-10}		
THC On					
THC Up					
THC Down					
Timing					
Jog X+		PoKeys_50671 Matrix KB	Row 03 Column 1		
Jog X-		PoKeys_50671 Matrix KB	Row 04 Column 1		
Jog Y+		PoKeys_50671 Matrix KB	Row 03 Column 2		
Jog Y-		PoKeys_50671 Matrix KB	Row 04 Column 2		
Jog Z+		PoKeys_50671 Matrix KB	Row 03 Column 3		
Jog Z-		PoKeys_50671 Matrix KB	Row 04 Column 3		

OK

Cancel

Apply