

This Chart is for Pitts Little Corporation Sliding Doors & Control Panels Installed in 2023 and Prior and Equipped with Automation Direct PLCs

						<u>At Rest</u>	<u>Closing</u>	<u>At Rest</u>	<u>Opening</u>			
<u>INPUT LIGHTS</u>						<u>OPEN</u>		<u>Closed</u>				
#0	Bumper not activated					X	X	X	X			3 Lights on Relay ON
#1	N/A											
#2	Partial Push Button pressed											
#3	Power Failure											
#4	Open Proximity Switch					X						
#5	Open Approach Proximity Switch					X						
#6	Close Approach Proximity Switch							X				
#7	Closed Proximity Switch							X				
#10	Stop Button NOT pressed					X	X	X	X			
#11	N/A											
#12	Open Push Button									Blink		
#13	Open Push Button									Blink		
#14	Close Push Button						Blink					
<u>OUTPUT LIGHTS</u>												
#0	STOP											
#1	Close						X					
#2	Open								X			
#3	N/A											
#4	Speed Reference						X					
#5	Speed Reference						X		X			
<u>Opening Sequence:</u>												
If Door is closed: and either of the Open Push Buttons is pressed #2 Output ON												
The Emerson VSD Display should show Fr (number)												
Door Opens.												
<u>Closing Sequence:</u>												
If the Door is Open: when the Close Push Button is pressed Output #1 ON												
The Emerson VSD Display should show Fr (number)												
Door Closes.												