

Summary	Programming a partial close limit switch				
Products Affected	All system 4 controllers				
Key Word Tags	System 4, Programming, Partial Limit				
Tools/Equipment (If Required)					
Parts/Materials (If Required)					
Related Media	System 4 owners and installation manual				
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Please Read The Entire Bulletin Before Proceeding

This bulletin explains the procedure to set a partial close limit for the door to travel to. Setting a partial close limit will allow the door to close at a position other than the floor level.

The programming will require software of V02-01.36 or higher. Please verify the controller software at P.925. If the software is not V02-01.36 or higher, you will need a software update.

For information on how to access programming, please refer to the system 4 owners and installation manual.

The following parameters will need to be changed to initiate the partial close position:

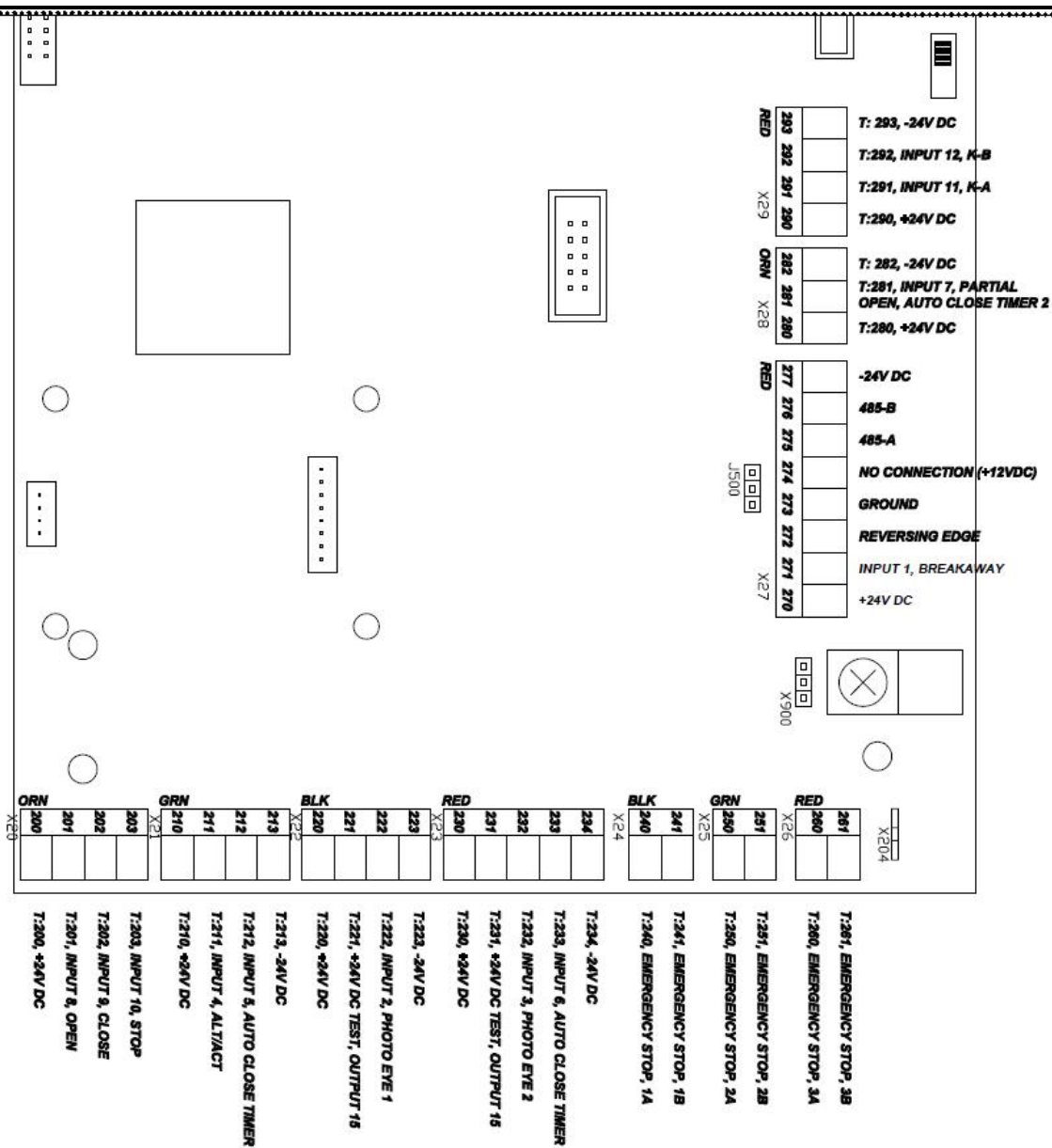
P.210-5
 P.244-3
 P.5X0-17
 P.5X1-1
 P.5X2-0 for Normally Open switch, 1 for Normally Closed switch
 P.5X4-1
 P.5X5-1
 P.5X7-7

When the input is activated, there will be a 7 second delay before the partial limit is activated.

After the input is deactivated, the auto close timer will start and the door will return to the fully closed position.

The "X" in programming will vary depending upon the input triggered to set the partial close position.

"X" will correspond for the input number. For input 10, X = A. For input 11, X = B. For input 12, X = C. Please refer to the drawing below for terminal block layout and associated inputs.



If you have any questions please contact Rytec Customer Support at 1-800-628-1909.