

PLC Controlled Double Axis Conveyor

Body Maintenance Interns

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PLC(Programmable Logic Controller)

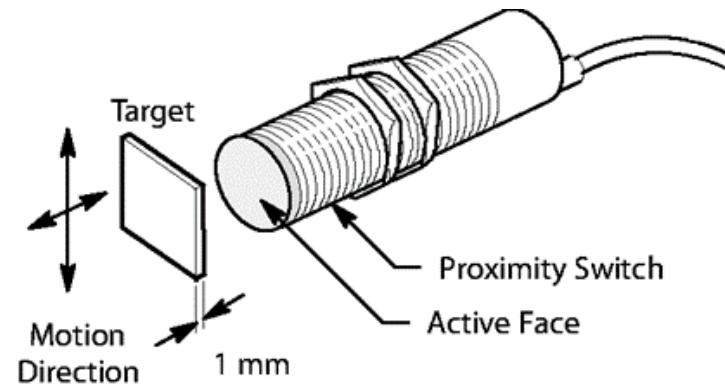
- PLC (Programmable Logic Controller) is a digital computer which is used in an industrial way to control huge manufacturing systems



Mitsubishi-Q series PLC

Instruments

- Proximity Sensors: Metal detecting sensors etc...



Instruments

- Motors: Devices which are connected to conveyor to make them move.



Instruments

- Conveyor: Rail system that moved via motors.



About our project..

Our project is about making an automation system for conveyor's to enable organized and nonstop factory system.

In the first instance, the project has been designed by us, after that we wrote the software part on GX Developer and then we applied codes to the PLC. Finally, we did the animation on PowerPoint and ended the project.

The Code That We Wrote for PLC

