

## PLC Input / Outputs

Fuji NWOP40R-31 SPB

PLC Input	Description	PLC Output	Description
0	Main Shaft Sensor	0	Inverter Emergency Stop
1	Front Roll Sensor	1	Main Motor Start
2	Spare	2	Inverter Reset
3	Spare	3	Inverter Doffing Speed
4	Compact Signal	4	Fan Motor
5	Spare	5	Rail Up
6	Spare	6	Rail Down
7	Spare	7	Doffing Motor Brake
8	Rail Up Limit Switch	8	Main Motor High
9	Spare	9	Main Motor Slow
A	Machine ON Push Button	A	Main Shaft Brake
B	MC PAUS Push Button	B	Indication Light
C	Doffing Push Button	C	Oil Pump
D	Doffing Limit Switch	D	OHC Output
E	Came Sensor E Signal	E	
F	Came Sensor F Signal	F	
10	Rail Down Limit Switch		
11	Emergency Stop Switch		
12	Fan Motor Stop (For Maintenance)		
13	OHC OFF		
14	OHC ON		
15	OHC Limit Switch		
16	xxxx		
17	xxxx		