



**NOTES 2.0-**  
**MOVE PLC X7 FROM LBL OUT UP ONE TORFID (16)**  
**IF 016 ISNT ALREADY ON RFID THEN ADD TO THE CENTRONICS AND LAND**  
**ADD YELLOW WIRE FROM OFFLINE (6) ON THE MCB TO THE PLC X2 LOCATION BUT DO NOT CONNECT AND SHRINK TUBE THAT END**  
**UPDATE THE PR61 OR CLONE 2.0**

**NOTICE:**  
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PLC I/O REF	DESCRIPTION	LABEL
1	110VAC L INPUT (7.0 AMP)	CN3.1
2	110VAC N INPUT	CN3.2
3	110VAC GND INPUT	CN3.3
4	HEIGHT INHIBIT INPUT (PNP)	CN3.4
5	RUN OFFLINE OUTPUT (PNP)	CN3.5
6		CN3.6
7		CN3.7
8		CN3.8
9	MACHINE ERROR OUTPUT (PNP)	CN3.9
10	LABEL LOW OUTPUT (PNP)	CN3.10
11	LABEL DETECT ON APPLICATOR OUTPUT (PNP)	CN3.11
12	APPLY (PNP INPUT)	CN3.12
13		CN3.13
14	ALARM RED LIGHT INPUT (PNP)	CN3.14
15	ACTUATOR HOME OUTPUT (PNP)	CN3.15
16		CN3.16

PLC I/O REF	DESCRIPTION	LABEL
ALL X'S ARE BROWN		
CO-YELLOW	X0- PACKAGE P/E	
CO(0)- GRAY	X1- RETRACT INHIBIT	
C1- BROWN	X2- HEIGHT INHIBIT	
C1(6) ORANGE	X3- LABEL ON HEAD SENSOR	
C1(7) ORANGE	X4- END PRINT	
Y0- BLUE	X5- APPLY (VENDOR)	
Y1- BLUE	X6- SATO ERROR	
Y3- BLUE	X7- PAPER END	
PLC V+ - BROWN	Y0- EXTEND VALVE	
	Y1- BLOW VALVE	
	Y2- N/A	
	Y3- ACT RETURN VALVE	
	Y4- N/A	
	Y5- N/A	
	Y100- PRINT START	
	Y104- ONLINE	
	Y105- VACUUM	
	Y106 - RED LIGHT	
	Y107 - GREEN LIGHT	

**TITLE:**  
**UNIPRINT21 EXTEND BLOW**  
**SSLSLA WIRING 2.0**

**REV#**    **BY**    **DATE**    **DESCRIPTION**

REV#	BY	DATE	DESCRIPTION

**DRAWN BY:** SP    **DATE:** 3/28/2024  
**CHECKED BY:** NA    **DATE:** 3/28/2024  
**REV:** 2    **SCALE:** NTS  
**FILE NAME:** UNIPRINT21 EB SSSLSA 2.0  
**DWG NUMBER:** UNIPRINT21 EB SSSLSA 2.0