



Elektromag Makine San.ve Tic.A.Ş.

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TR-59500 Çerkezköy/Tekirdağ

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Customer

: ABDİ İBRAHİM

Plant Designation

: AUTOMATIC LINEAR SINGLE MODULE
: SELF TOP LABELING MACHINE

Mark

: M-ETK-A02

Drawing Number

: 3848 E1832

DOCUMENT NUMBER
3848-ED.126-22.12.2020-02

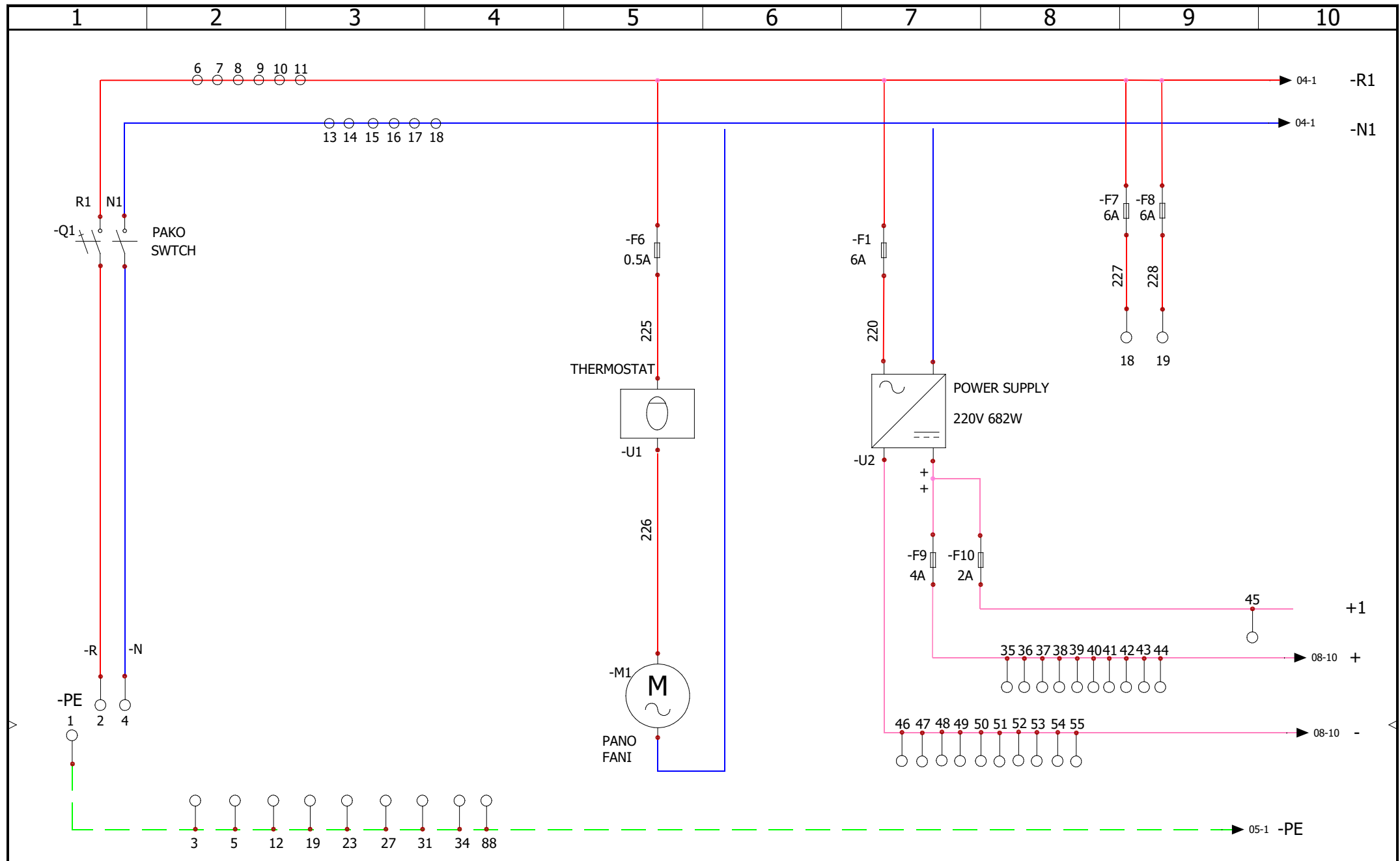
Cover Page

CONTRACT:

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0	23.12.2020			
REV.	DATE	NAME	CHANGES	SCHEME
Chassis Number		EYÜP KEPCEOĞLU	Electric Number	01
3848			1835	

Document realized with version : 2019.0.4.18



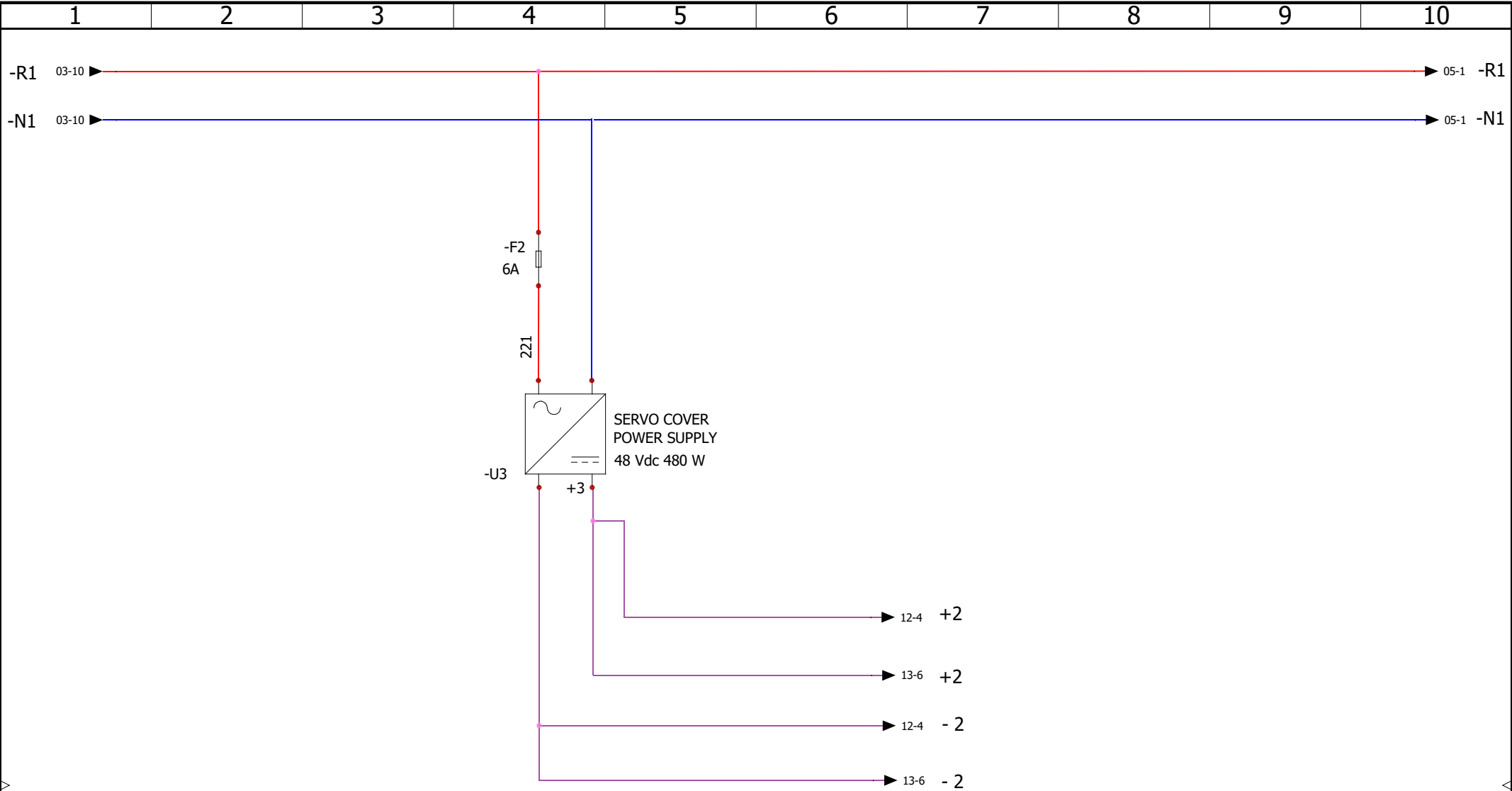
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3848-ED.126-22.12.2020-02

Feeding

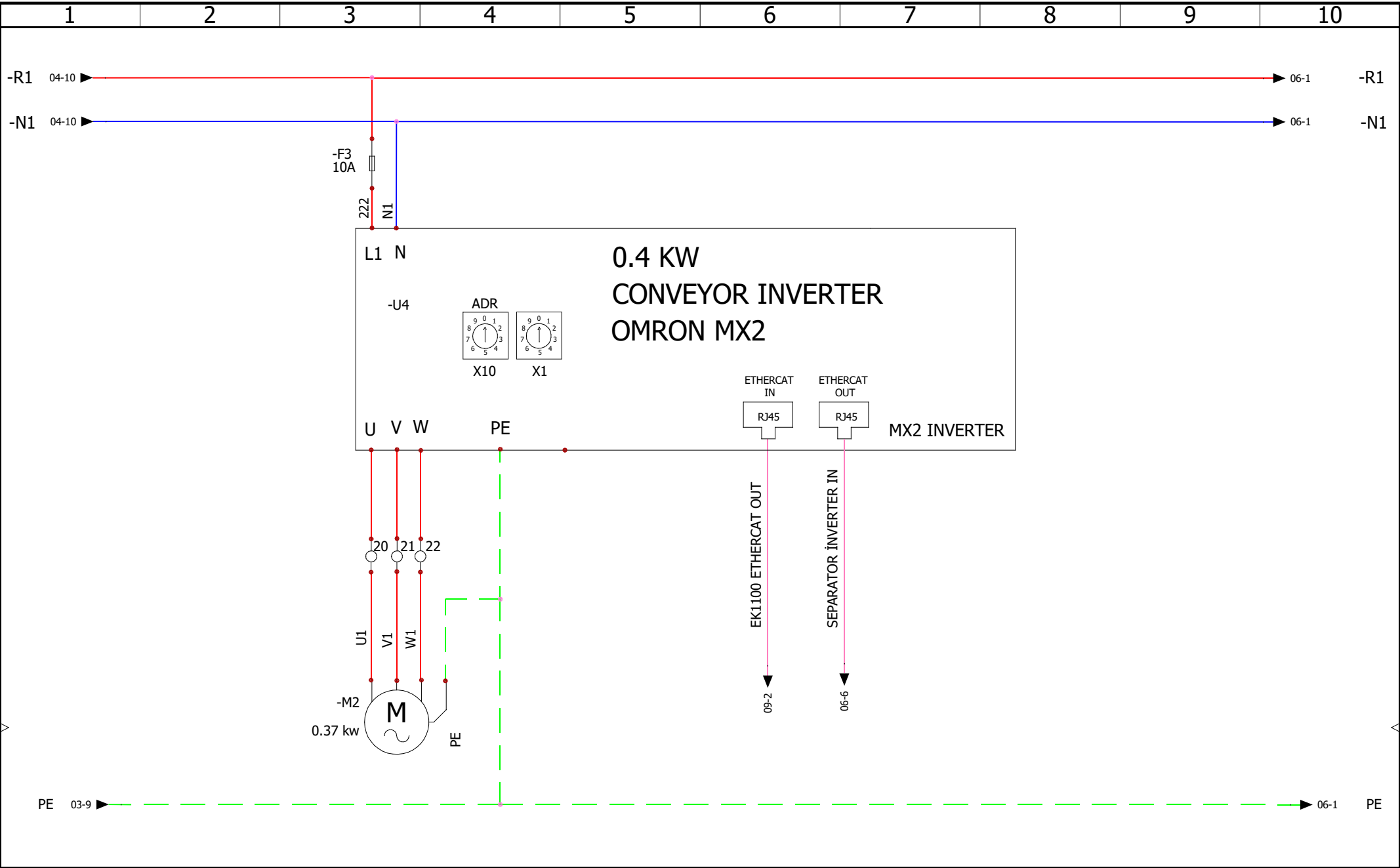
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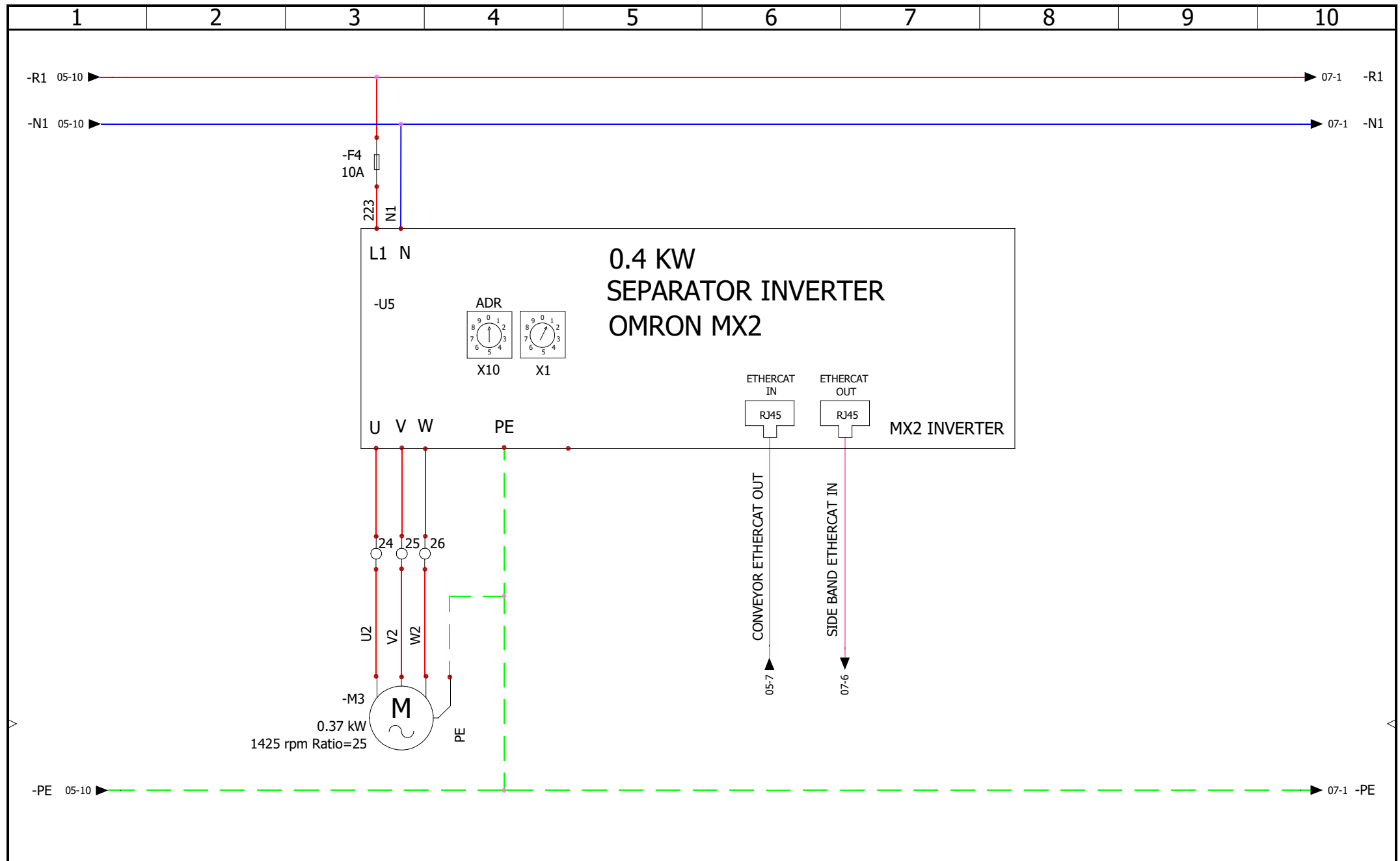
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REV.	DATE	NAME	CHANGES	SCHEME
Chassis Number 3848		EYÜP KEPCEOĞLU	Electric Number 1835	03



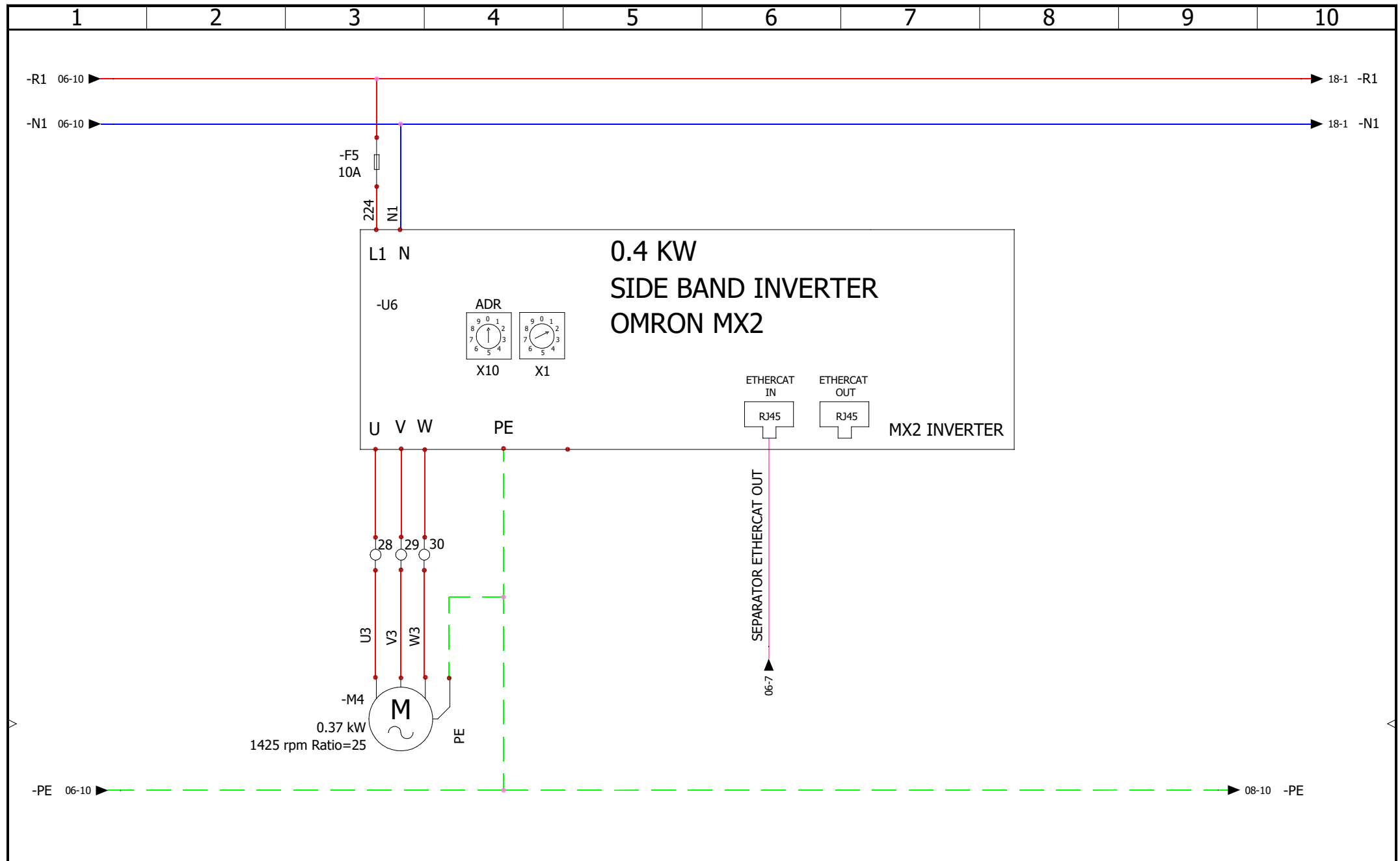
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				0	23.12.2020	elektrik		04
				Chassis Number 3848	EYÜP KEPCEOĞLU		Electric Number 1835	



DOCUMENT NUMBER 3848-ED.126-22.12.2020-02	Conveyor Inverter					REVISION 0
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CONTRACT:	LOCATION: +L1	Chassis Number 3848	EYÜP KEPCEOĞLU		Electric Number 1835	



DOCUMENT NUMBER 3848-ED.126-22.12.2020-02	Separator Inverter					REVISION	
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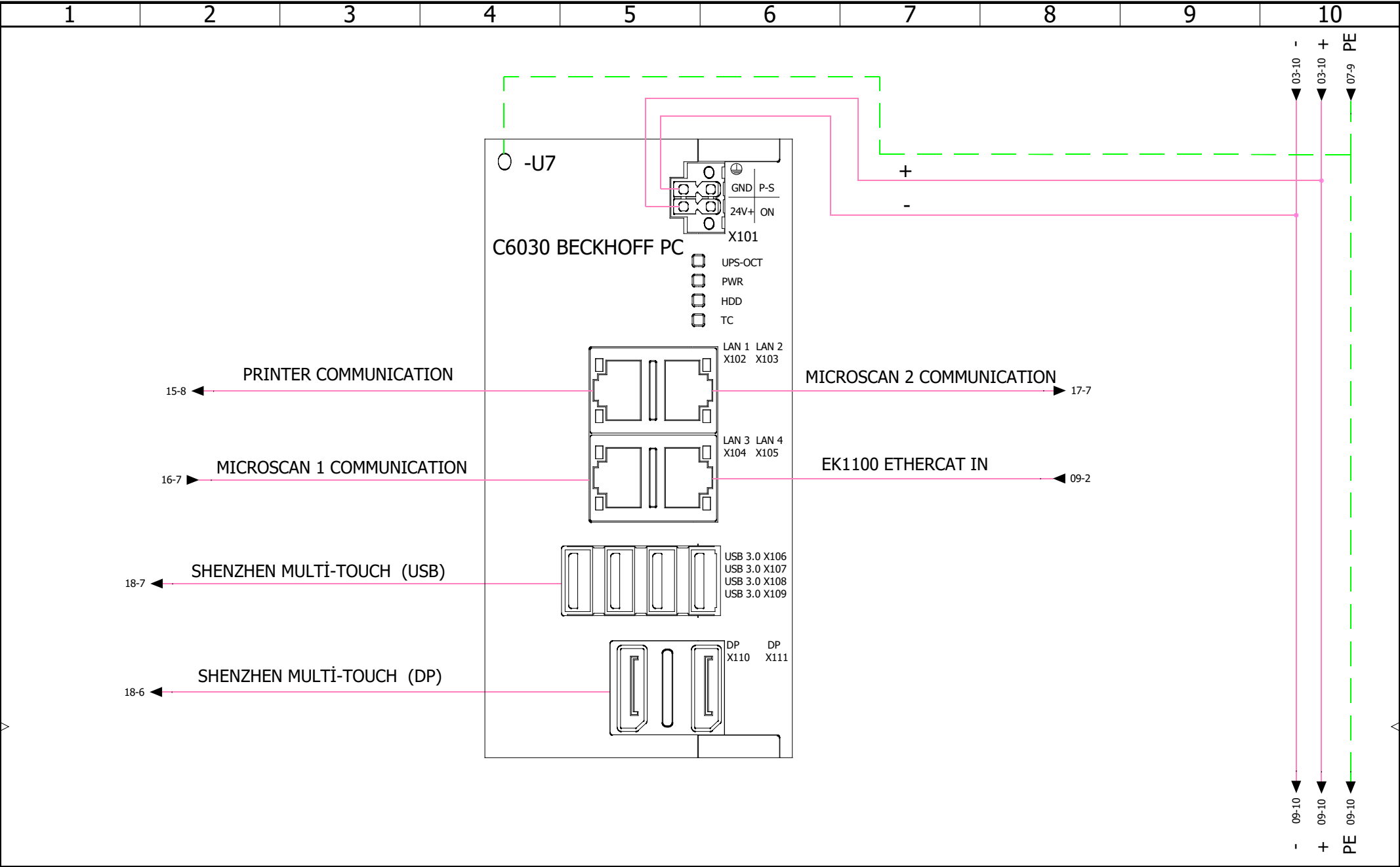
DOCUMENT NUMBER
3848-ED.126-22.12.2020-02

Side Band Inverter

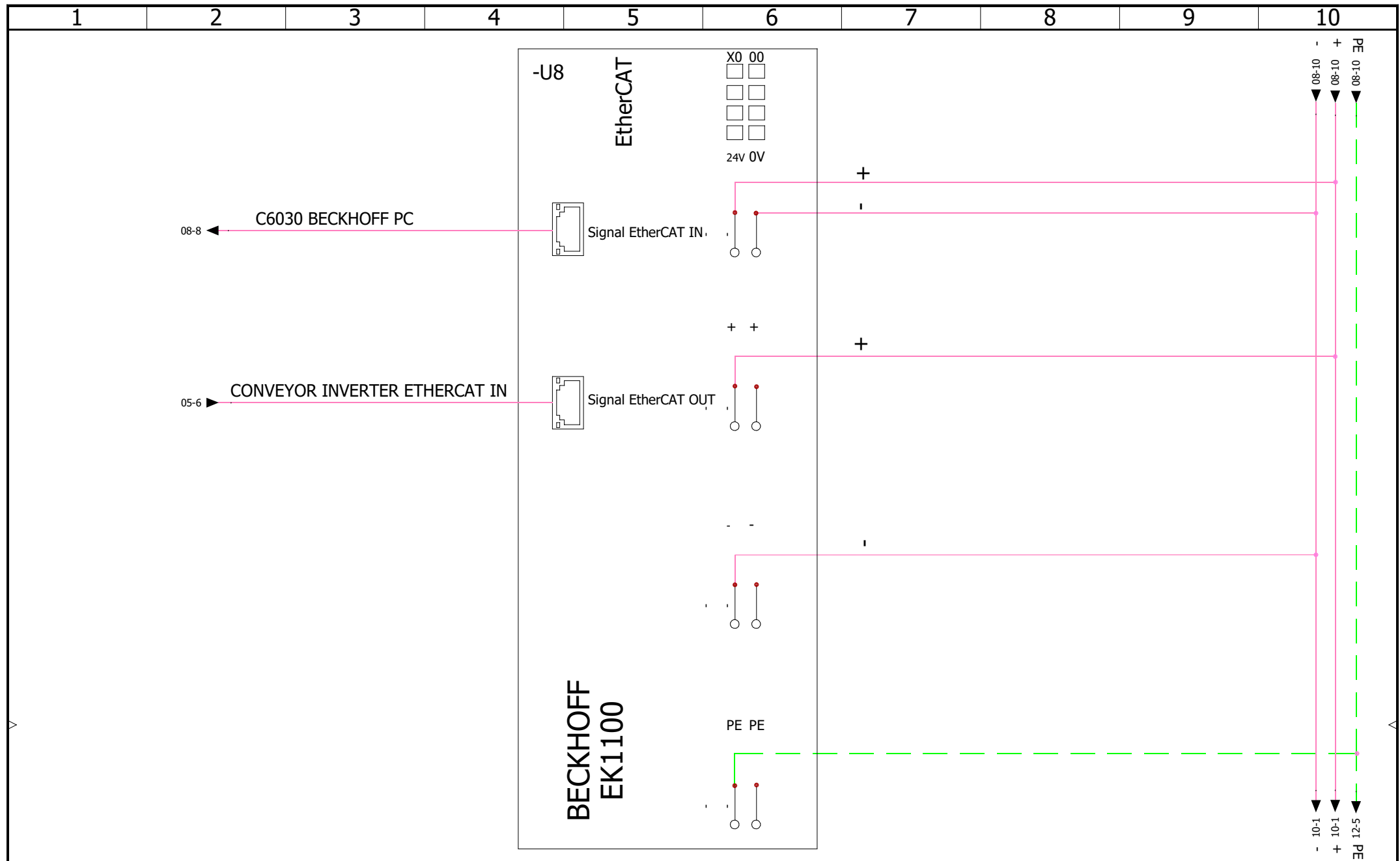
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REV.	DATE	NAME	CHANGES
3848		EYÜP KEPCEOĞLU	Electric Number 1835
			07

CONTRACT:



DOCUMENT NUMBER 3848-ED.126-22.12.2020-02	C6030 Beckhoff PC	REVISION			
		0			
		SCHEME			
		08			
CONTRACT:	LOCATION: +L1	0	23.12.2020	elektrik	
		REV.	DATE	NAME	CHANGES
		Chassis Number 3848 EYÜP KEPCEOĞLU Electric Number 1835			



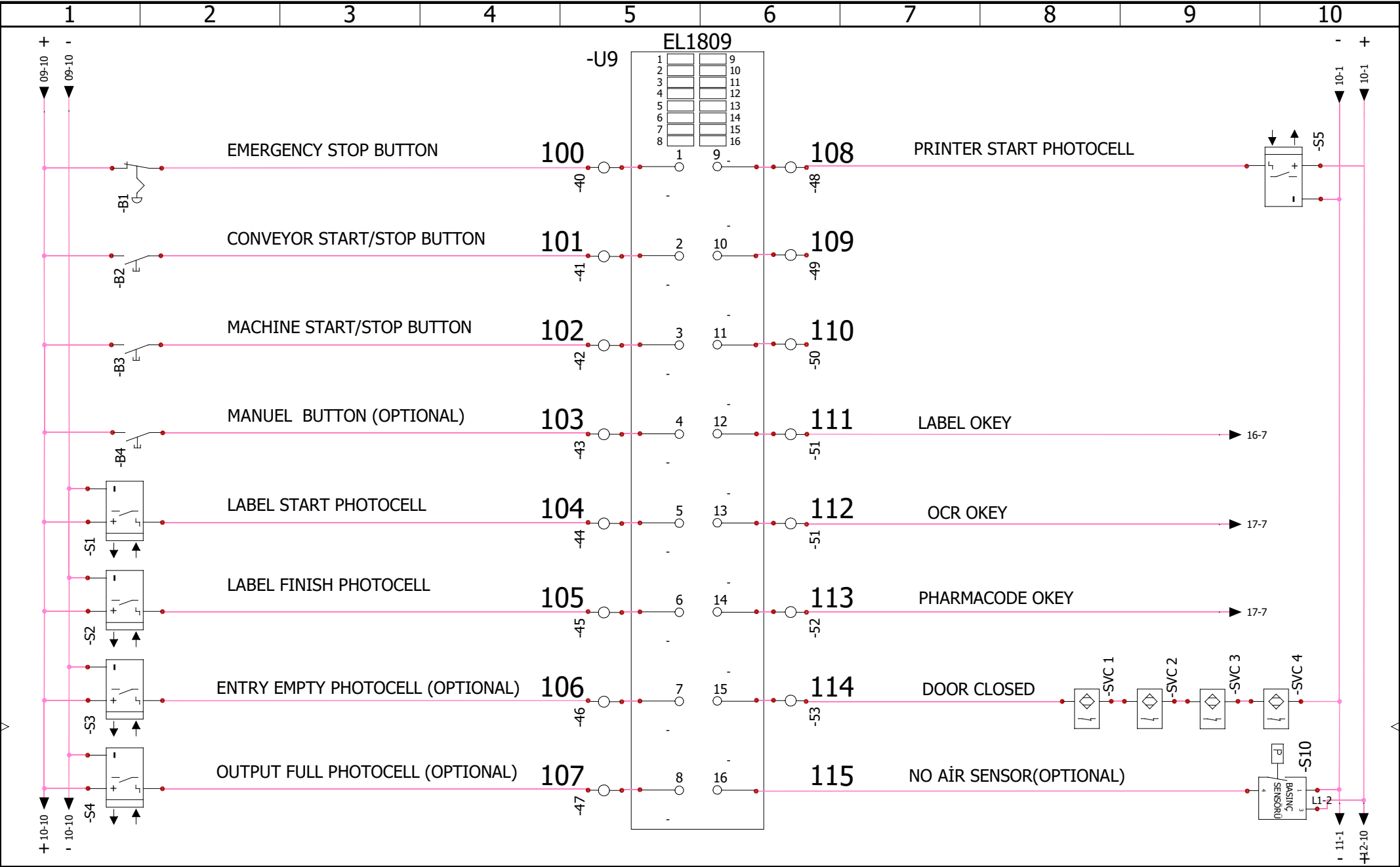
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Ek 1100 Remote IO

CONTRACT:

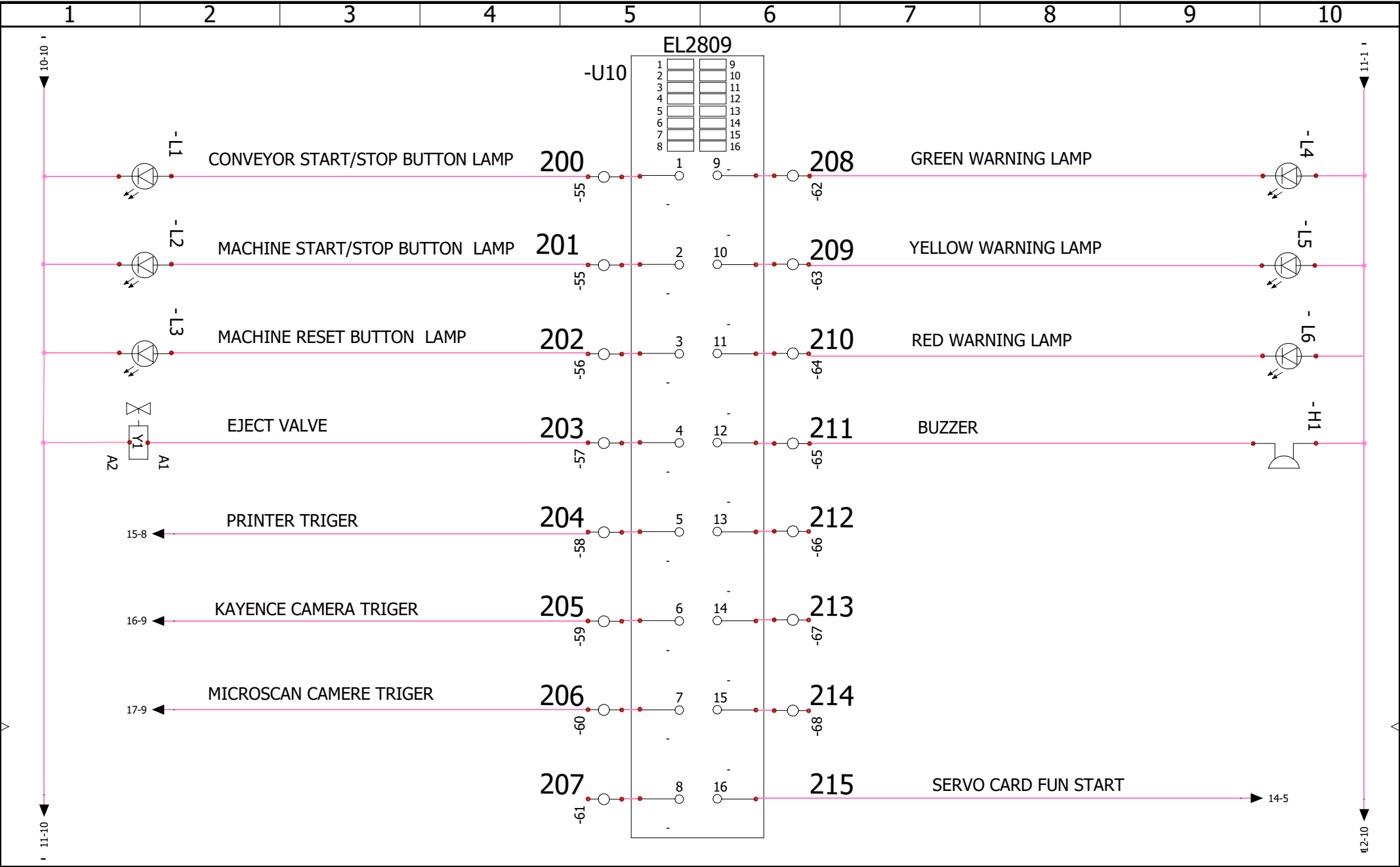
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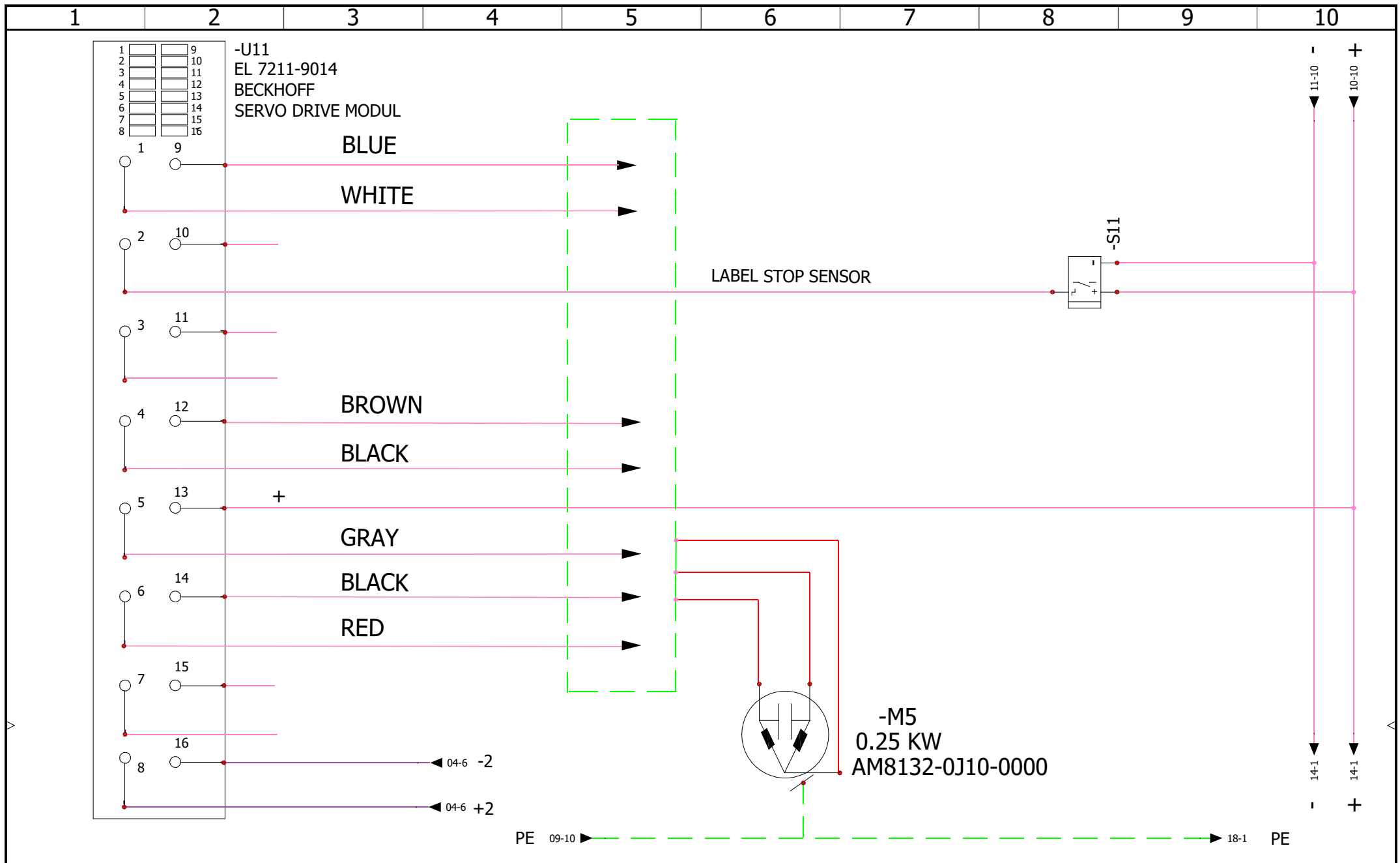


DOCUMENT NUMBER 3848-ED.126-22.12.2020-02	Plc Input Cart EL1809					REVISION 0	
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CONTRACT:	LOCATION: +L1	Chassis Number 3848		EYÜP KEPCEOĞLU		Electric Number 1835	

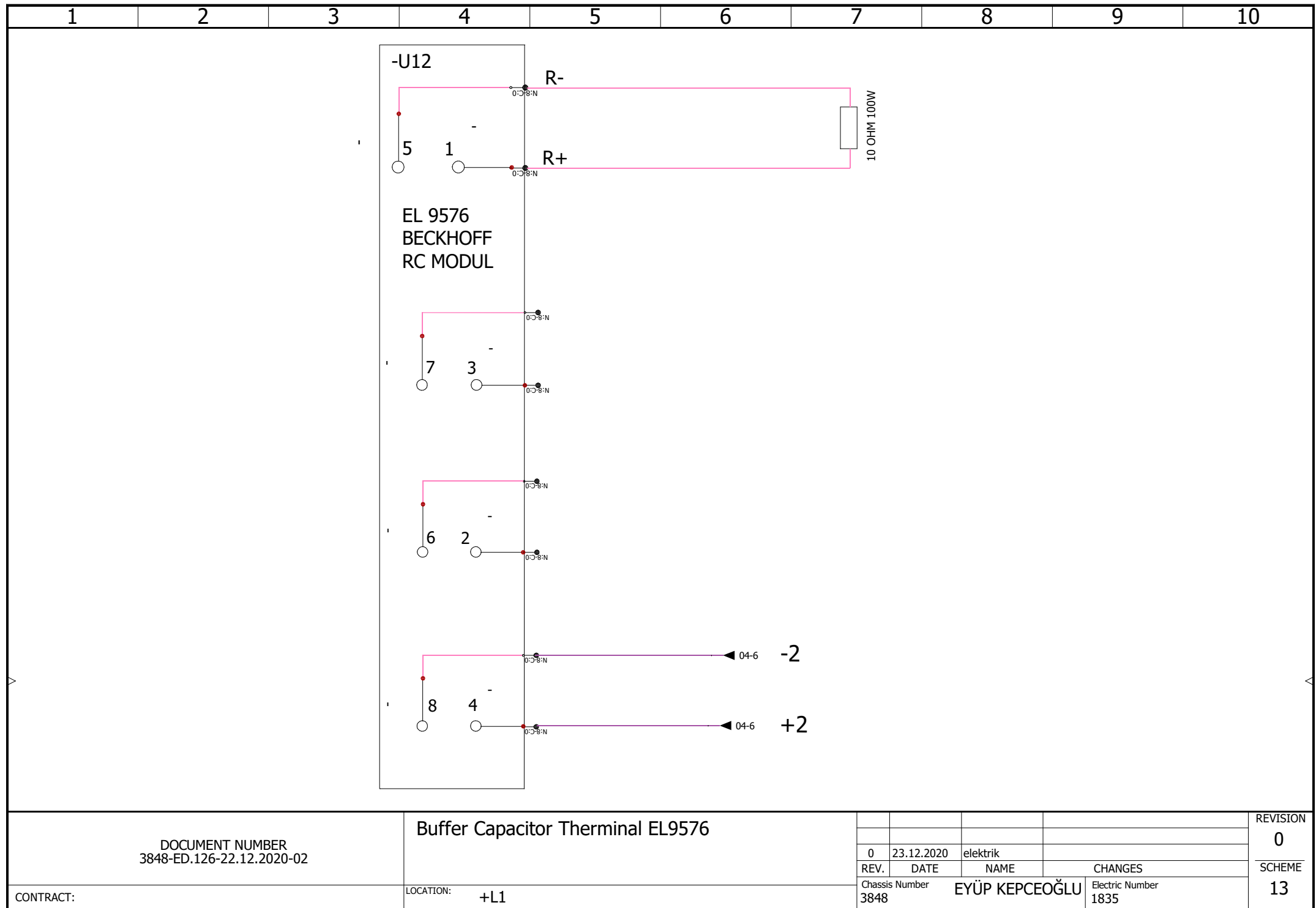
SOLIDWORKS Electrical



DOCUMENT NUMBER 3848-ED.126-22.12.2020-02	Plc Output cart EL2809	REVISION			
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		Chassis Number 3848	23.12.2020	elektrik EYÜP KEPCEOĞLU	Electric Number 1835



DOCUMENT NUMBER 3848-ED.126-22.12.2020-02	Clamping Servo Module Card EL7211-9014				REVISION	
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					SCHEME	
CONTRACT:	LOCATION: +L1				12	
REV.		DATE	NAME	CHANGES		
0		23.12.2020	elektrik			
Chassis Number		EYÜP KEPCEOĞLU		Electric Number		
3848				1835		



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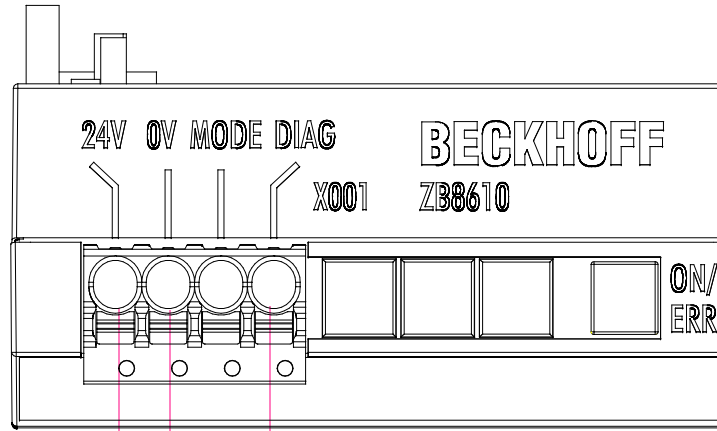
7

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-U13



SERVO KARD FUN START

215 11-9

+

12-10

15-7

+

-

12-10

15-8

15-8

-

DOCUMENT NUMBER
3848-ED.126-22.12.2020-02

Fan Kartı

CONTRACT:

LOCATION:

+L1

0

23.12.2020

elektrik

REV.

DATE

NAME

CHANGES

Chassis Number

3848

EYÜP KEPCEOĞLU

Electric Number

1835

REVISION

0

SCHEME

14

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24 V DC I/O CONNECTOR

m610 advanced pin	FUNCTION	CABLE COLOR	I/O
P	m600 advanced 24V DC	White/Yellow	->
J	Exterior +24 V DC (for output)	Black	<-
T	M610 GND	Brown	->
A	Exterior GND (for output)	Gray	<-
C	Input 1 m610 advanced	Pink	<-
G	Input 2 m610 advanced	Red	<-
L	Input 3 m610 advanced	Purple	<-
N	Input 4 m610 advanced	White/Greenl	<-
E	Exterior GND (for input)	Blue	<-
O	Output 1 m610 advanced OK	Green/Brown	->
R	Output 2 m610 advanced error	Yellow/Brown	->
S	Output 3 m610 advanced ink below 10 %	White	->
U	Output 4 m610 advanced counter value reached, or end of print	Yellow	->

-U14



DOCUMENT NUMBER
3848-ED.126-22.12.2020-02

Printer m610

CONTRACT:

LOCATION: +L1

0	23.12.2020	elektrik	
REV.	DATE	NAME	CHANGES
Chassis Number 3848	EYÜP KEPCEOĞLU		Electric Number 1835

REVISION

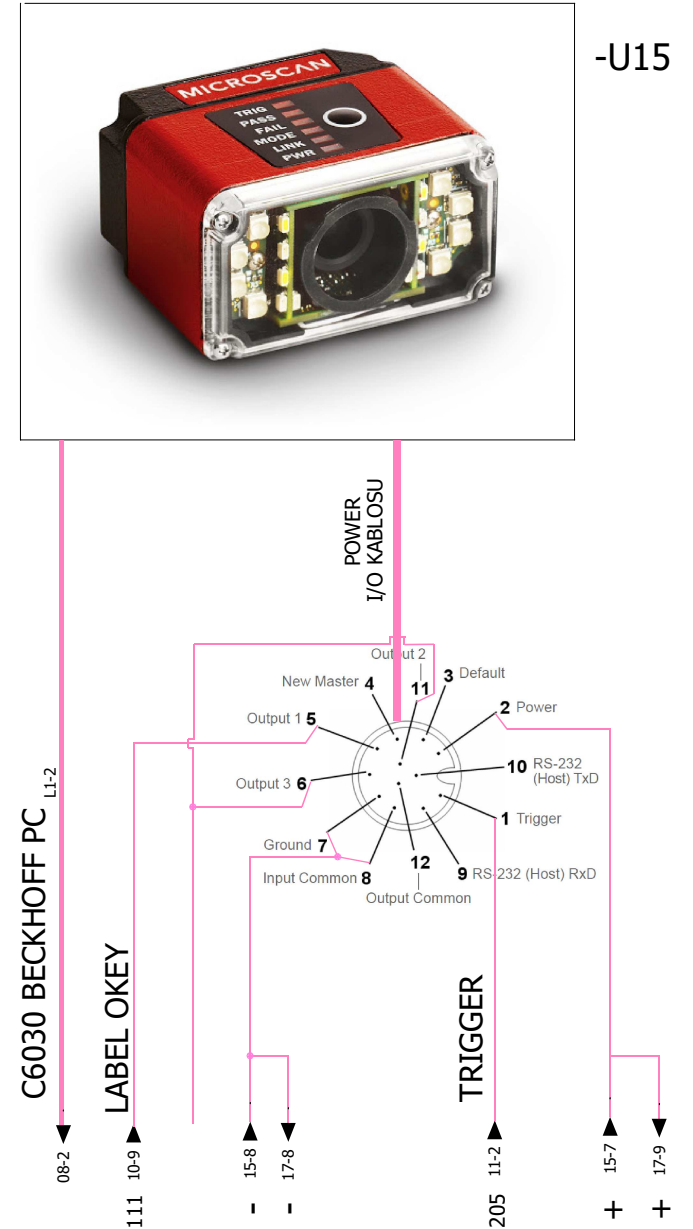
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SCHEME

15

12 PIN SOCKET

PIN NUMBER	FUNCTION	CABLE COLOR	PLC
PIN 1	TRIGGER	WHITE	TRIGGER +
PIN 2	24V+	BROWN	24V+
PIN 3	DEFAULT	-	
PIN 4	NEW MASTER	-	
PIN 5	OUTPUT 1	GRAY	PASS/FAIL
PIN 6	OUTPUT 3	PINK	OPTIONAL
PIN 7	GROUND	BLUE	- V
PIN 8	INPUT COMMON	RED	- V
PIN 9	RS-232 (HOST) RxD	-	
PIN 10	RS-232 (HOST) RxD	-	
PIN 11	OUTPUT 2	GRAY/PINK	DATA READY
PIN 12	OUTPUT COMMON	BLUE/RED	TRIGGER -



DOCUMENT NUMBER
3848-ED.126-22.12.2020-02

Microscan Camera 1

CONTRACT:

LOCATION: +L1

0	23.12.2020	elektrik	
REV.	DATE	NAME	CHANGES
3848		EYÜP KEPCEOĞLU	Electric Number 1835

REVISION

0

SCHEME

16

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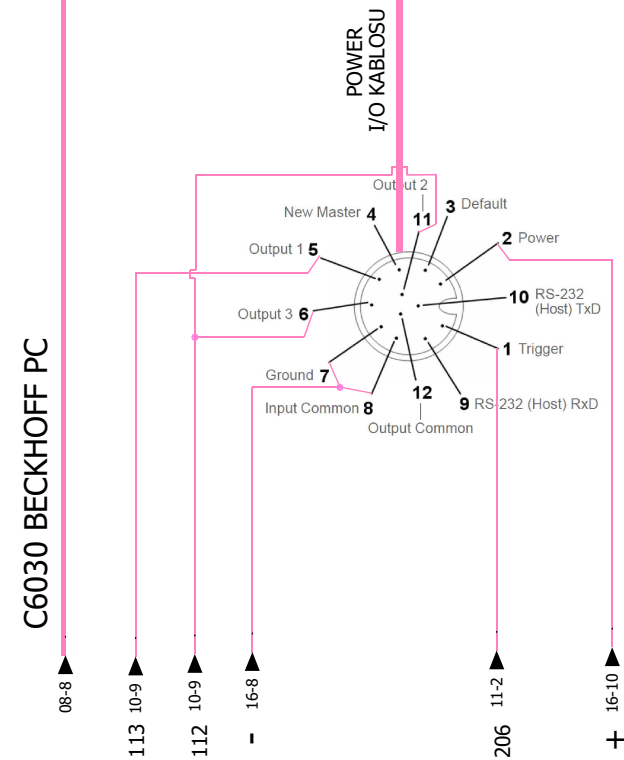
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12 PIN SOCKET

PIN NUMBER	FUNCTION	CABLE COLOR	PLC
PIN 1	TRIGGER	WHITE	TRIGGER +
PIN 2	24V+	BROWN	24V+
PIN 3	DEFAULT	-	
PIN 4	NEW MASTER	-	
PIN 5	OUTPUT 1	GRAY	PASS/FAIL
PIN 6	OUTPUT 3	PINK	OPTIONAL
PIN 7	GROUND	BLUE	- V
PIN 8	INPUT COMMON	RED	- V
PIN 9	RS-232 (HOST) RxD	-	
PIN 10	RS-232 (HOST) RxD	-	
PIN 11	OUTPUT 2	GRAY/PINK	DATA READY
PIN 12	OUTPUT COMMON	BLUE/RED	TRIGGER -



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DOCUMENT NUMBER
3848-ED.126-22.12.2020-02

Microscan Camera 2

CONTRACT:

LOCATION: +L1

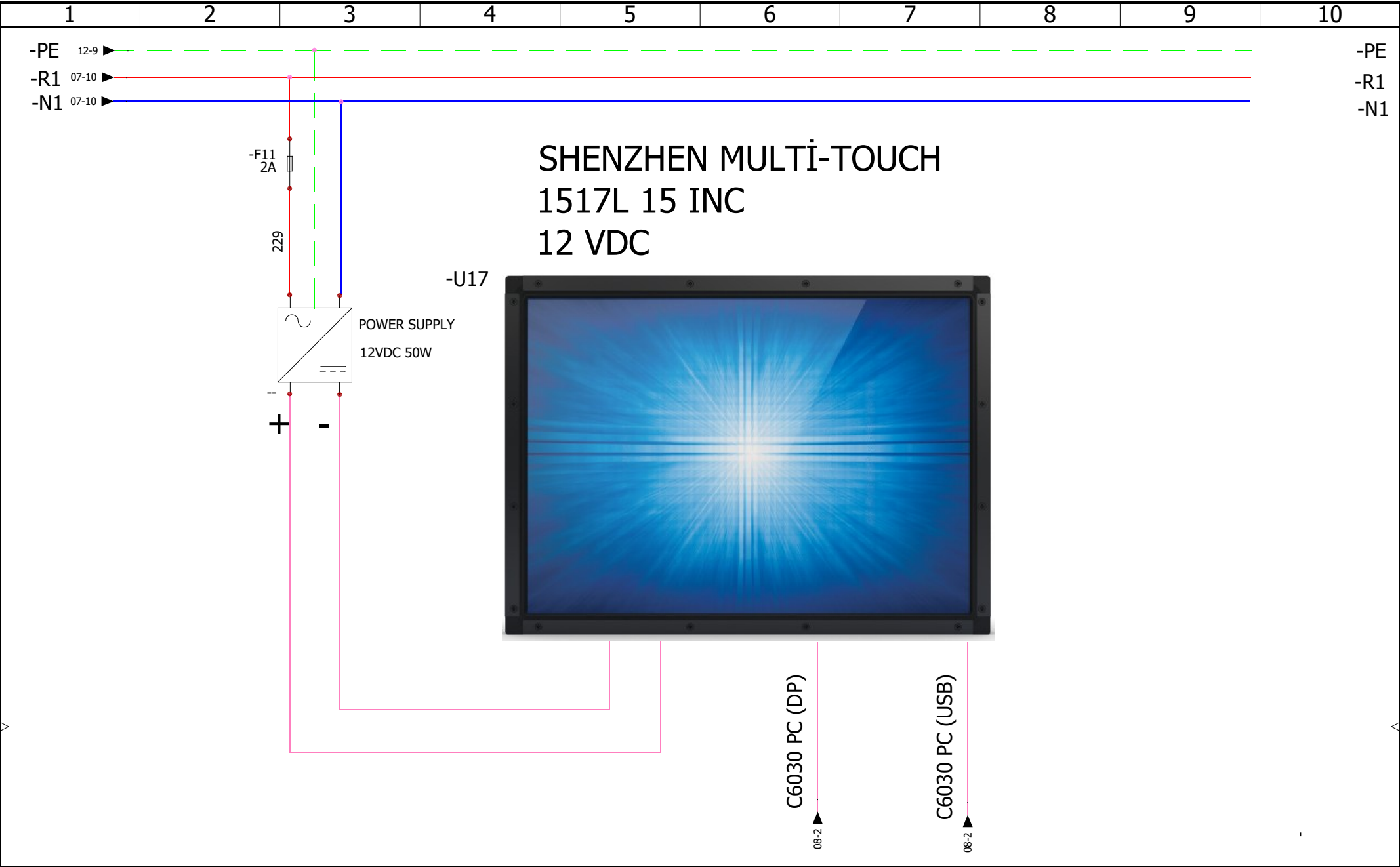
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REV.	DATE	NAME	CHANGES
3848		EYÜP KEPCEOĞLU	Electric Number 1835

REVISION

0

SCHEME

17



DOCUMENT NUMBER 3848-ED.126-22.12.2020-02	Operator Panel	REVISION			
		0			
		SCHEME			
CONTRACT:	LOCATION: +L1	REV.	DATE	NAME	CHANGES
		Chassis Number 3848	23.12.2020	EYÜP KEPCEOĞLU	Electric Number 1835