



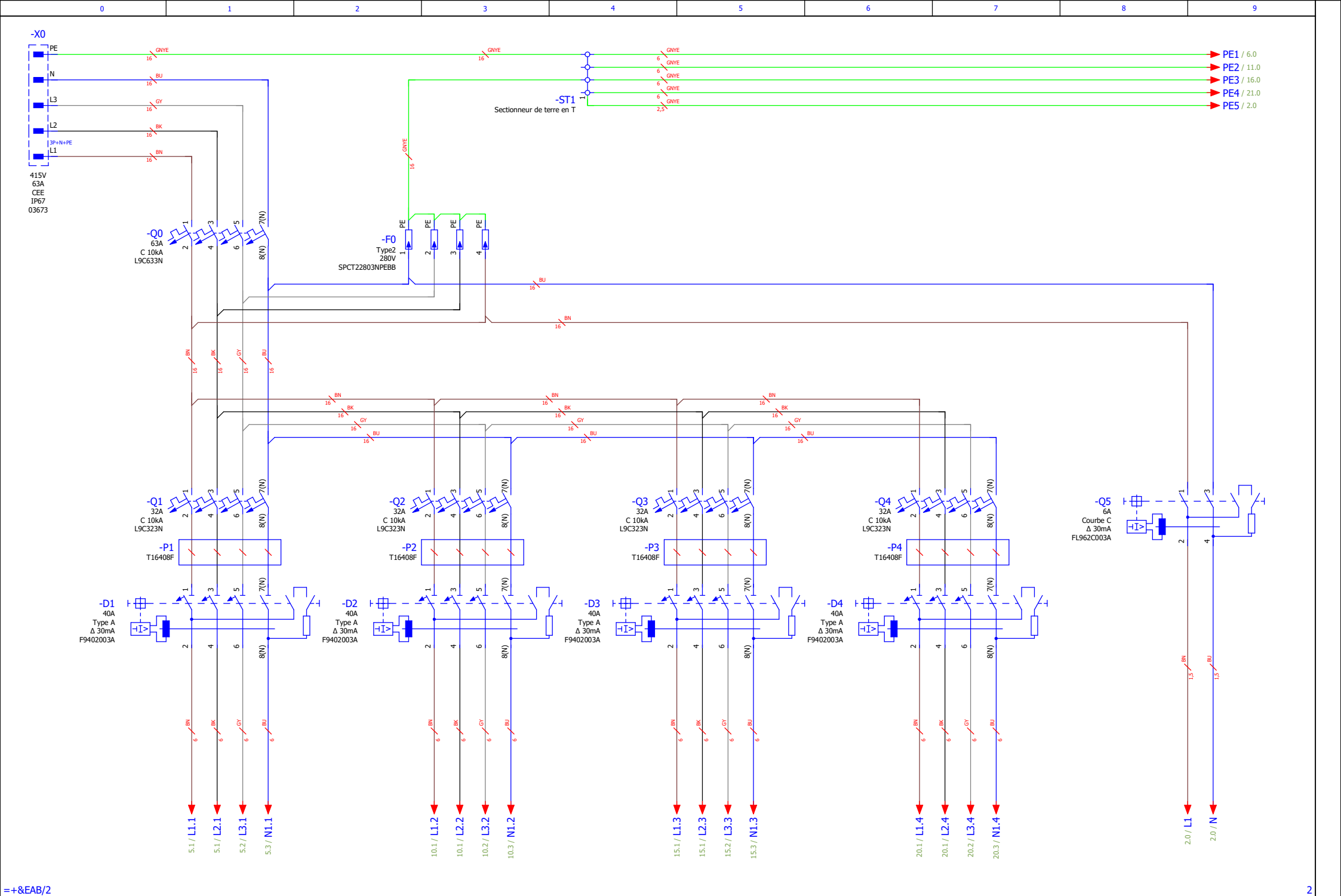
110 Rue de Magnée , 4610 Beyne-Heusay
Tel: +32 4 358 85 75

Société / Client	
Description de projet	Borne de recharge mobile 4x22kW
Numéro de projet	Charge Mobile 4
Type	Borne de recharge mobile
Responsable du projet	AFR
Créé le	23-07-26
Edité le	29-07-26
de (nom abrégé) axel.froidbise	
Nombre de pages 27	

Table des matières

EPLAN GmbH & Co. KG
An der alten Ziegelei 2
D-40789 Monheim am Rhein / Germany

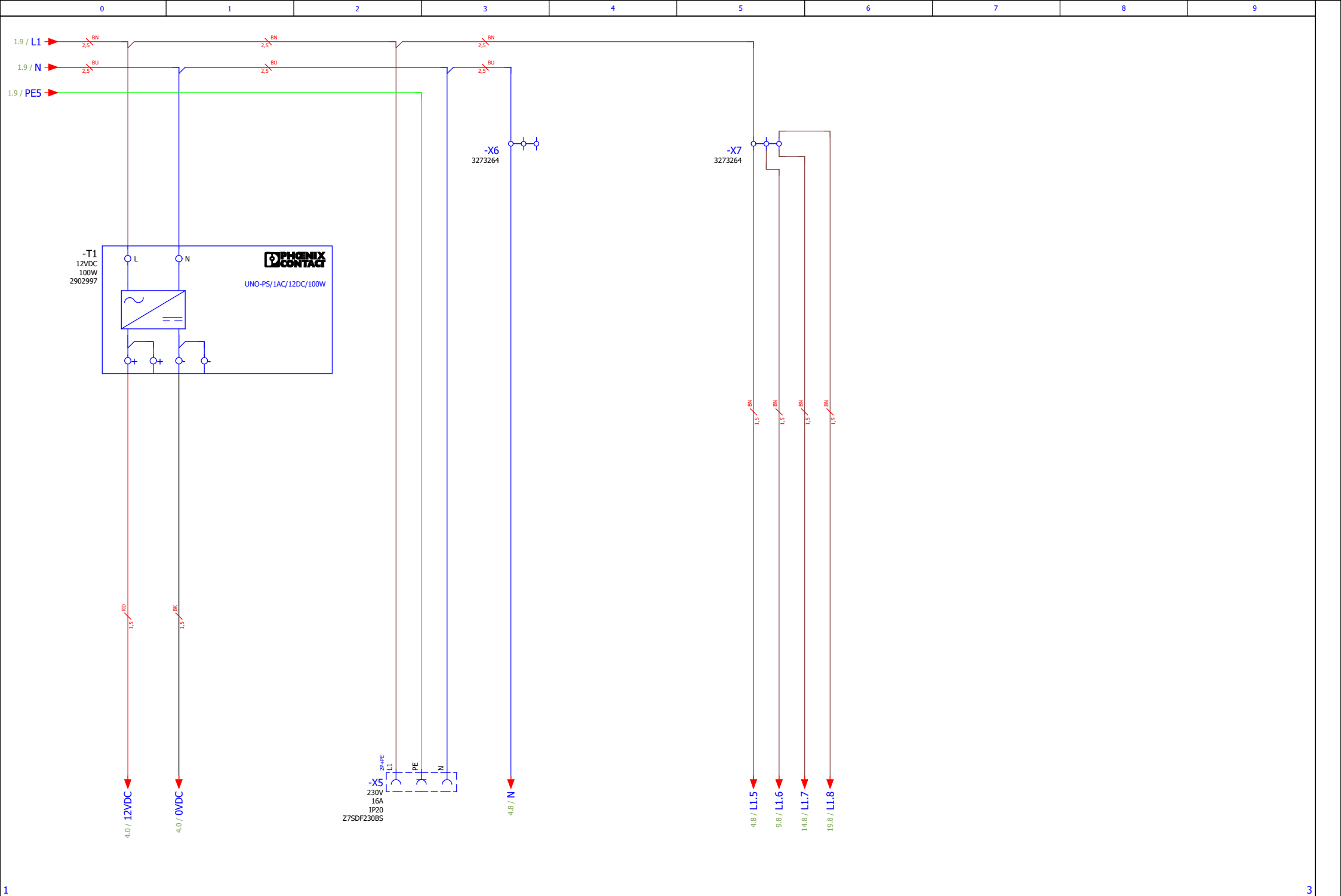
Désignation de fonction	Page	Description de page	Remarques du créateur	Date	Éditeur
&EAA	1	Page de titre / garde		29-07-26	axel.froidbise
&EAB	1	Table des matières		29-07-26	axel.froidbise
&EAB	2	Table des matières		29-07-26	axel.froidbise
Désignation de fonction	Page	Description de page	Remarques du créateur	Date	Éditeur
=T1					
&EFS +A1 =T1	1	Alimentation 400V		29-07-26	axel.froidbise
&EFS +A1 =T1	2	Alimentation 12V		28-07-26	axel.froidbise
&EFS +A1 =T1	3	Point de charge 1 : mise en plan charx SEC-3100		29-07-26	axel.froidbise
&EFS +A1 =T1	4	Point de charge 1 : câblage charx SEC-3100		29-07-26	axel.froidbise
&EFS +A1 =T1	5	Point de charge 1 : Compteur		28-07-26	axel.froidbise
&EFS +A1 =T1	6	Point de charge 1 : Prise		28-07-26	axel.froidbise
&EFS +A1 =T1	7	Point de charge 1 : LED Prise		28-07-26	axel.froidbise
&EFS +A1 =T1	8	Point de charge 2 : mise en plan charx SEC-1000		28-07-26	axel.froidbise
&EFS +A1 =T1	9	Point de charge 2 : câblage charx SEC-1000		29-07-26	axel.froidbise
&EFS +A1 =T1	10	Point de charge 2 : Compteur		28-07-26	axel.froidbise
&EFS +A1 =T1	11	Point de charge 2 : Prise		28-07-26	axel.froidbise
&EFS +A1 =T1	12	Point de charge 2 : LED Prise		28-07-26	axel.froidbise
&EFS +A1 =T1	13	Point de charge 3 : mise en plan charx SEC-1000		28-07-26	axel.froidbise
&EFS +A1 =T1	14	Point de charge 3 : câblage charx SEC-1000		29-07-26	axel.froidbise
&EFS +A1 =T1	15	Point de charge 3 : Compteur		28-07-26	axel.froidbise
&EFS +A1 =T1	16	Point de charge 3 : Prise		28-07-26	axel.froidbise
&EFS +A1 =T1	17	Point de charge 3 : LED Prise		28-07-26	axel.froidbise
&EFS +A1 =T1	18	Point de charge 4 : mise en plan charx SEC-1000		28-07-26	axel.froidbise
&EFS +A1 =T1	19	Point de charge 4 : câblage charx SEC-1000		29-07-26	axel.froidbise
&EFS +A1 =T1	20	Point de charge 4 : Compteur		28-07-26	axel.froidbise



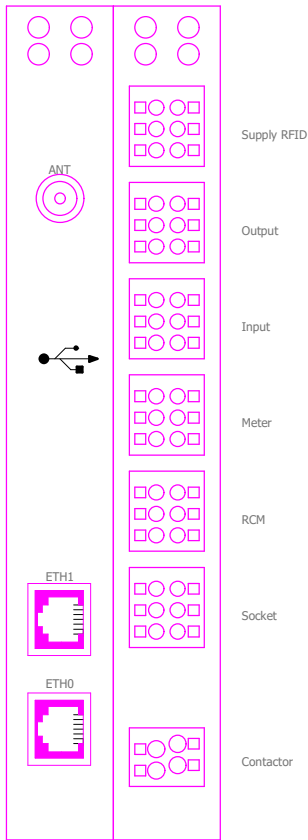
=+&EAB/2

2

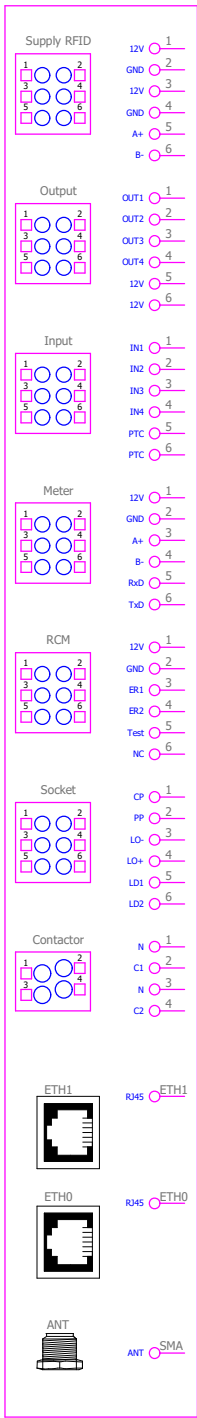
			Borne de recharge mobile 4x22kW		Client		Alimentation 400V		=T1		&EFS	
					Numéro de projet				+A1		Schéma des connexions Electrotechnique	
Modification			Date		Nom		Générateur		axel.froidbise		Page	
					Charge Mobile 4		Date		29-07-26		Traitement	
									axel.froidbise		4 de	
											21	



-C1



CHARX SEC-3150
Afficher automatiquement



<<??>>	<<??>>	<<??>>	<<??>>
			/4.0
			/4.0
			/4.0
			/4.0
			/4.1
			/4.1

		-X1_R	/4.1
		-X1_G	/4.1
		-X1_B	/4.2
			/4.2
			/4.2
	12V		/4.2

[illegible]

			/4.4
			/4.4
			/4.4
			/4.5
	Reserved		/4.5
	Reserved		/4.5

			/4,5
			/4,6
		-F1_4	/4,6
			/4,6
		-F1_3	/4,6
			/4,6

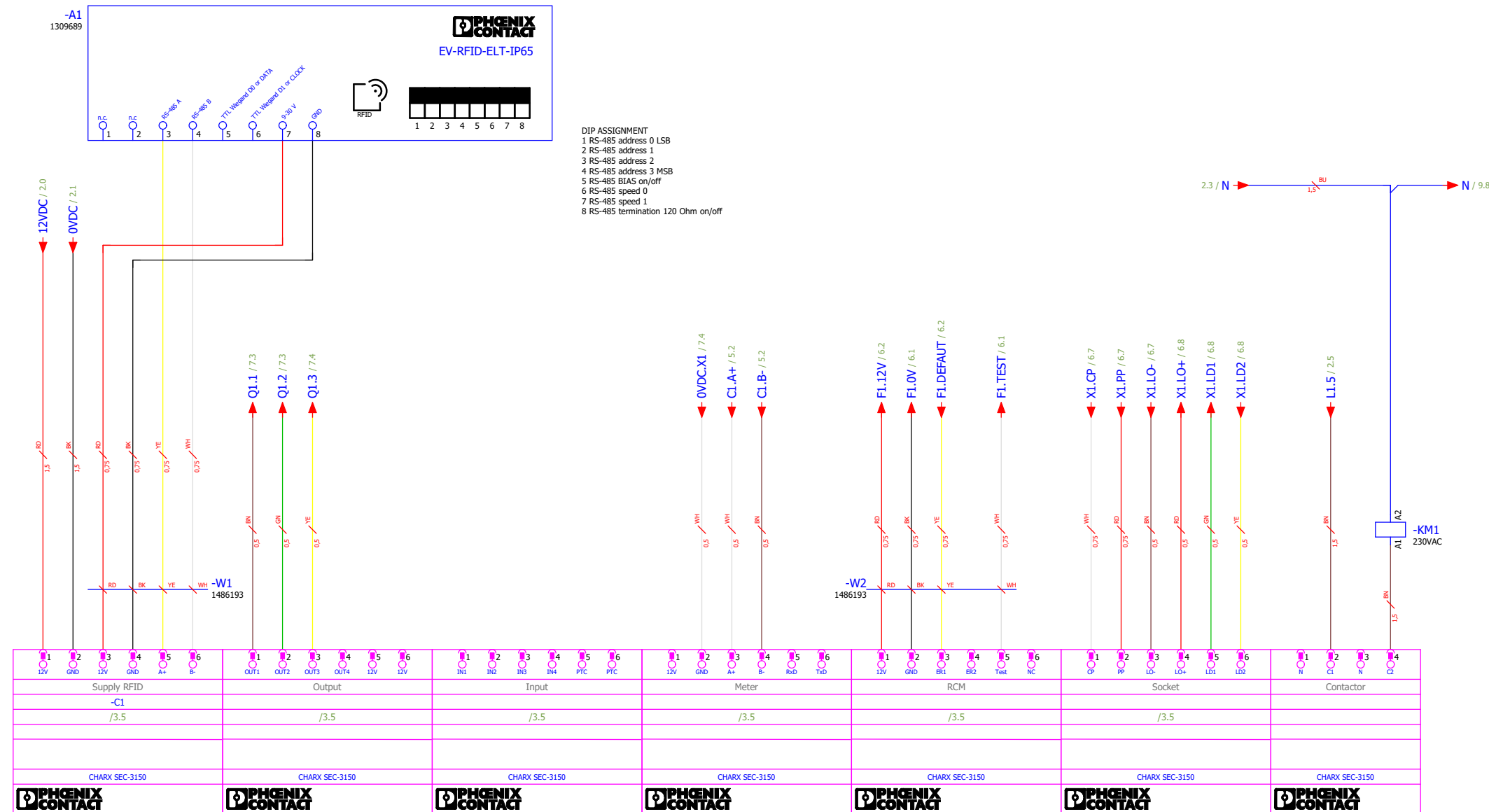
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			/4,7
			/4,7
			/4,7
			/4,8
		-X1_2	/4,8

		-KM1_A1	/4.9

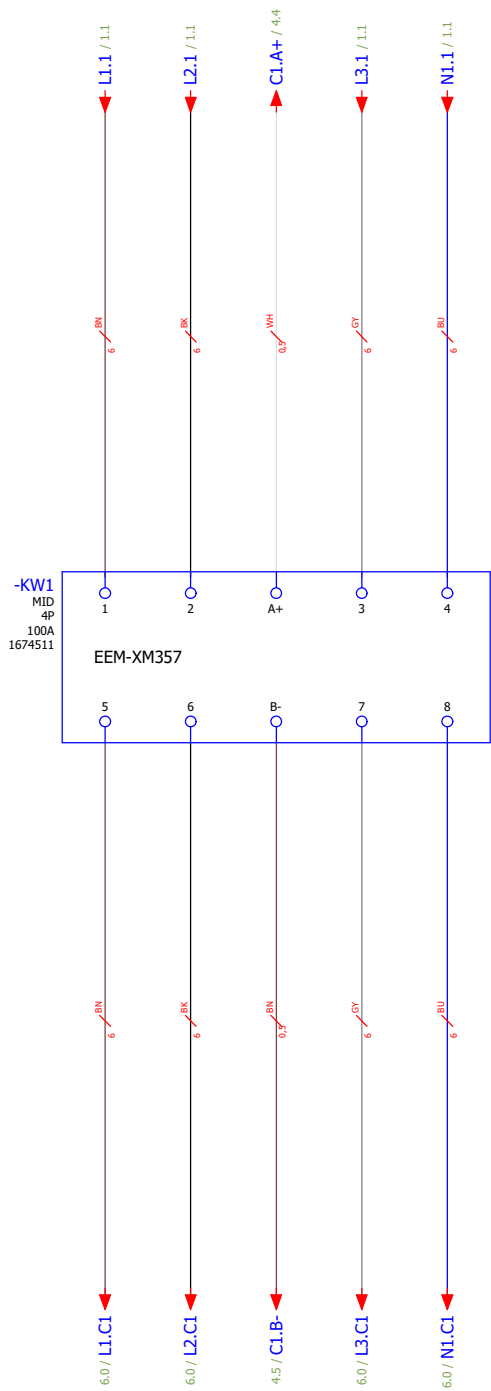
PHENIX CONTACT
EV-RFID-ELT-IP65

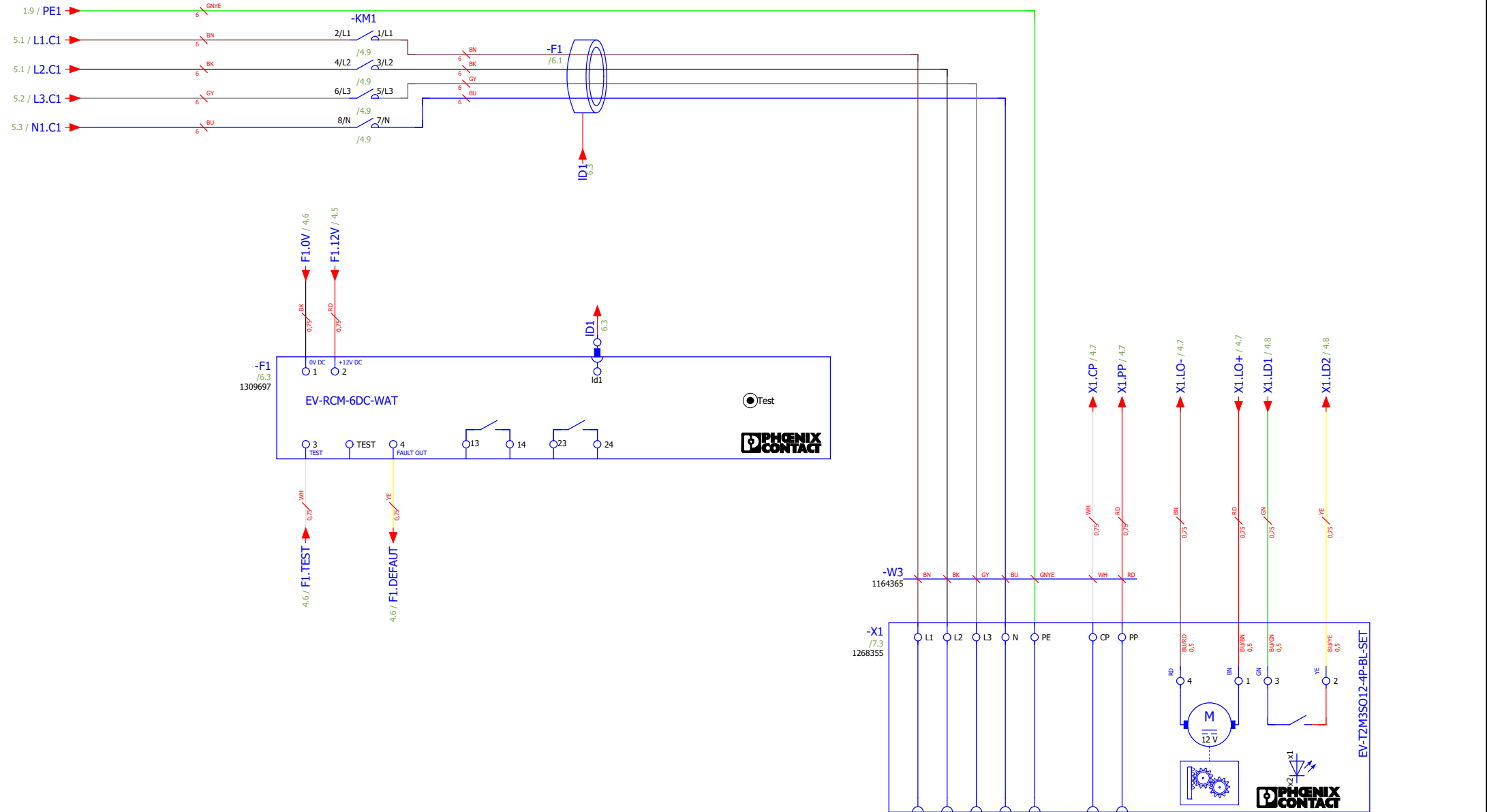


- DIP ASSIGNMENT
- 1 RS-485 address 0 LSB
 - 2 RS-485 address 1
 - 3 RS-485 address 2
 - 4 RS-485 address 3 MSB
 - 5 RS-485 BIAS on/off
 - 6 RS-485 speed 0
 - 7 RS-485 speed 1
 - 8 RS-485 termination 120 Ohm on/off



K332A0040230
1/L1 2/L1 /6.2
3/L2 4/L2 /6.2
5/L3 6/L3 /6.2
7/N 8/N /6.2

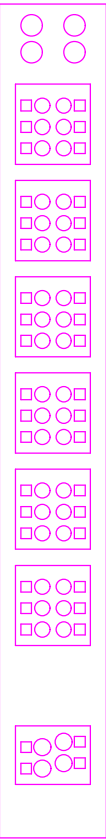




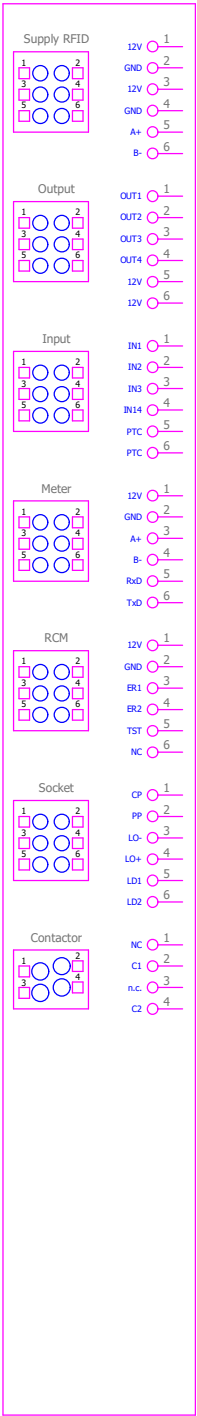




-C2



CHARX SEC-1000



<<??>>	<<??>>	<<??>>	<<??>>
			/9.0
			/9.0
			/9.0
			/9.0
			/9.1
			/9.1

		~X2_R	/9.1
		~X2_G	/9.1
		~X2_B	/9.2
			/9.2
			/9.2
	12V		/9.2

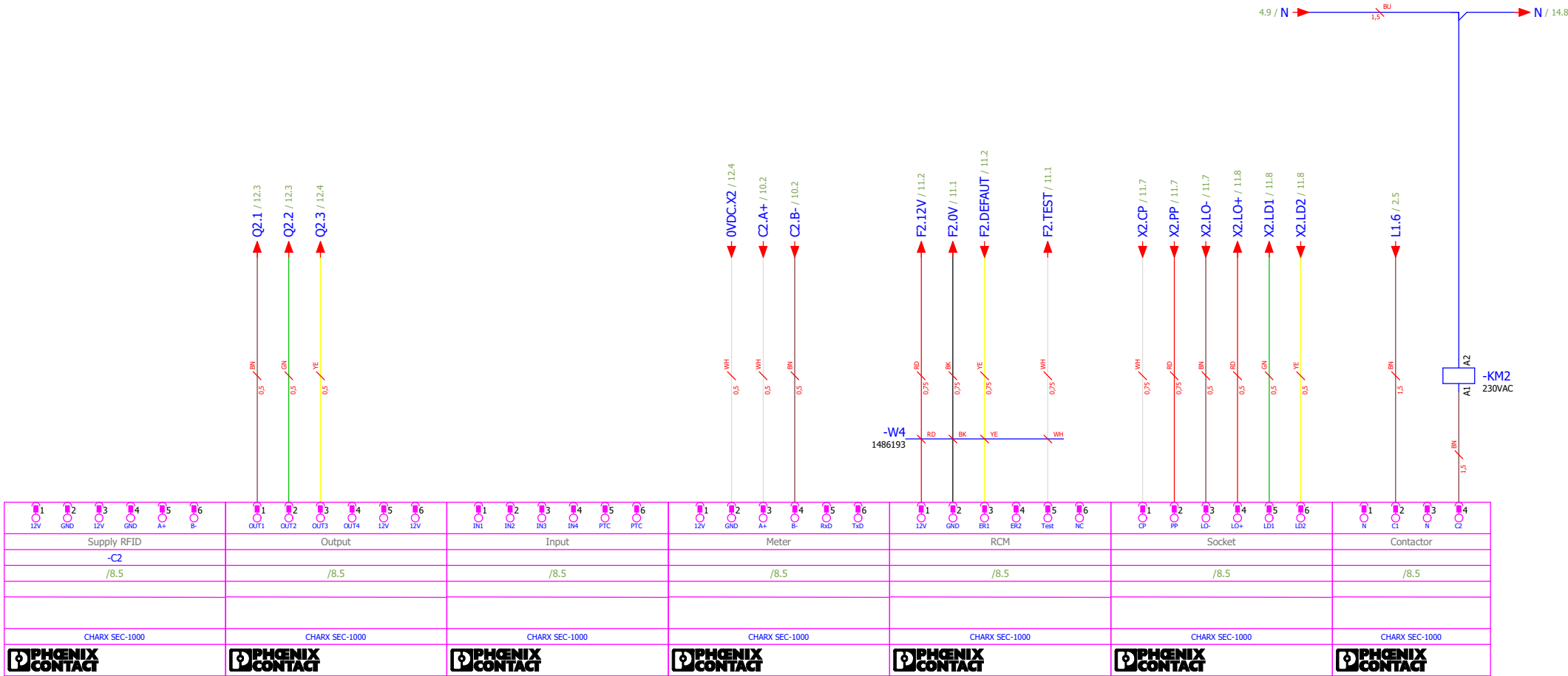
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			/9.4
			/9.5
	Reserved		/9.5
	Reserved		/9.5

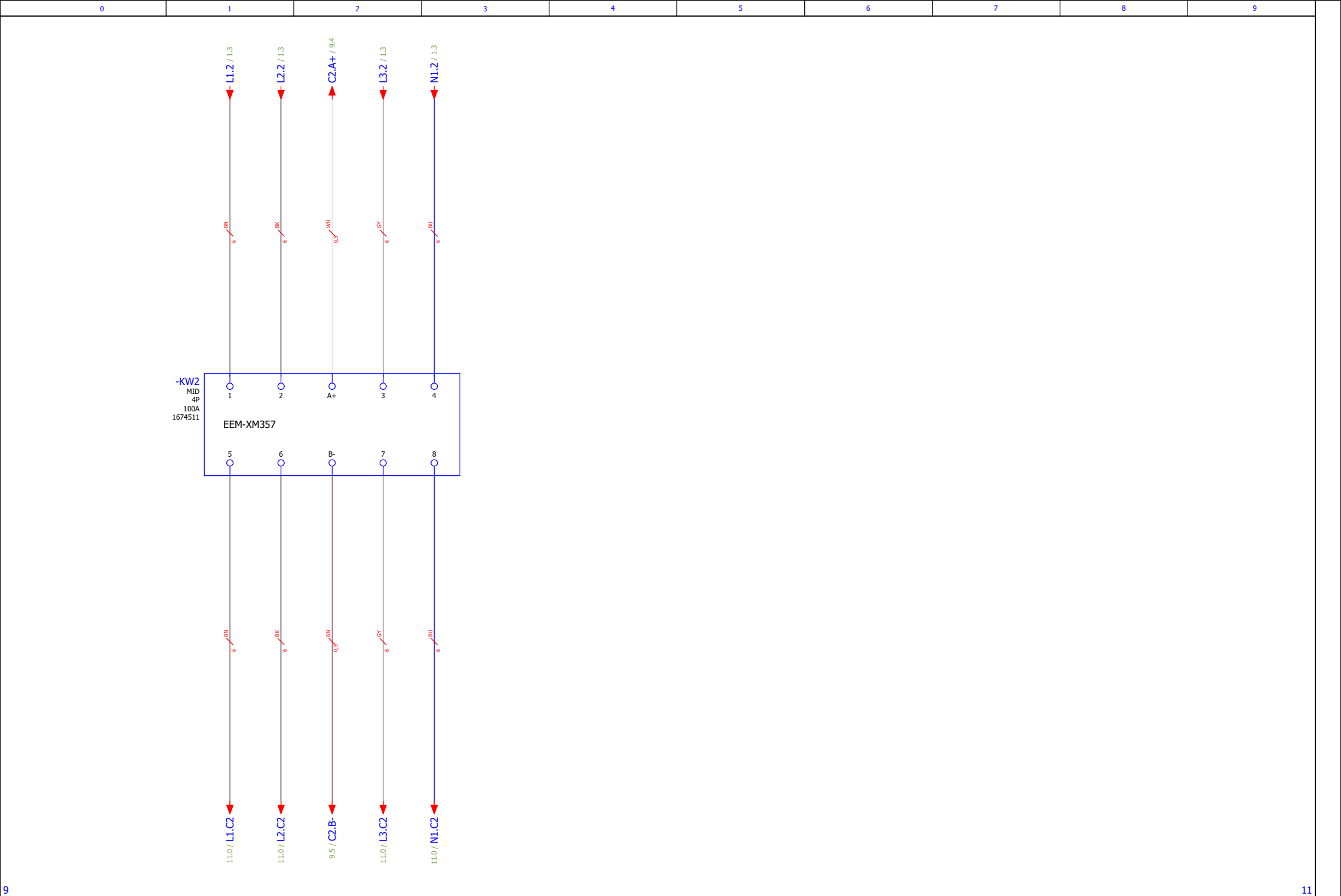
			/9.5
			/9.6
		-F2_4	/9.6
			/9.6
		-F2_3	/9.6
			/9.6

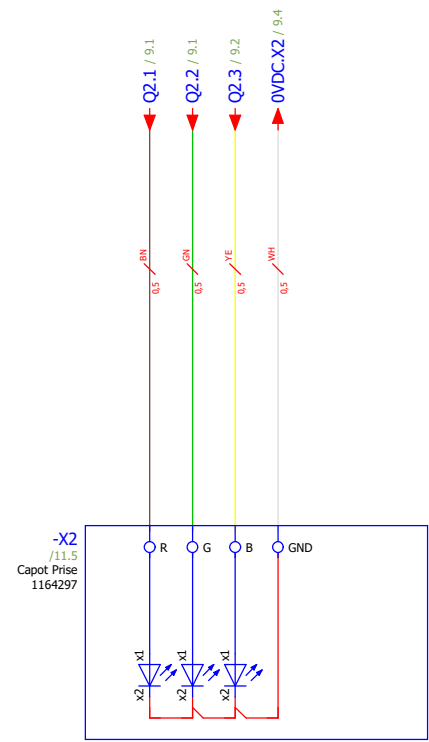
			/9.7
			/9.7
			/9.7
			/9.7
			/9.8
		-x2_2	/9.8

			/9,8
		-KM2_A1	/9,9



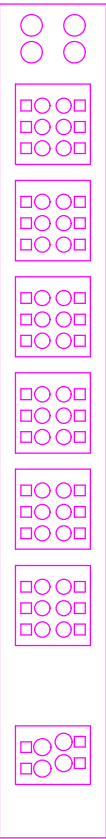
K332A0040230
1/L1 2/L1 /11.2
3/L2 4/L2 /11.2
5/L3 6/L3 /11.2
7/N 8/N /11.2







-C3



Supply RFID

Output

Input

Meter

RCM

Socket

Contactors

Supply RFID



12V 1
GND 2
12V 3
GND 4
A+ 5
B- 6

Output



OUT1 1
OUT2 2
OUT3 3
OUT4 4
12V 5
12V 6

Input



Meter



12V 1
GND 2
A+ 3
B- 4
RxD 5
TxD 6

RCM



12V 1
GND 2
ER1 3
ER2 4
TST 5
NC 6

Socket



CP 1
PP 2
LO- 3
LO+ 4
LD1 5
LD2 6

Contactor



NC 1
C1 2
n.c. 3
C2 4

<<??>>	<<??>>	<<??>>	<<??>>
			/14.0
			/14.0
			/14.0
			/14.0
			/14.1
			/14.1

		-X3_R	/14.1
		-X3_G	/14.1
		-X3_B	/14.2
			/14.2
			/14.2
	12V		/14.2

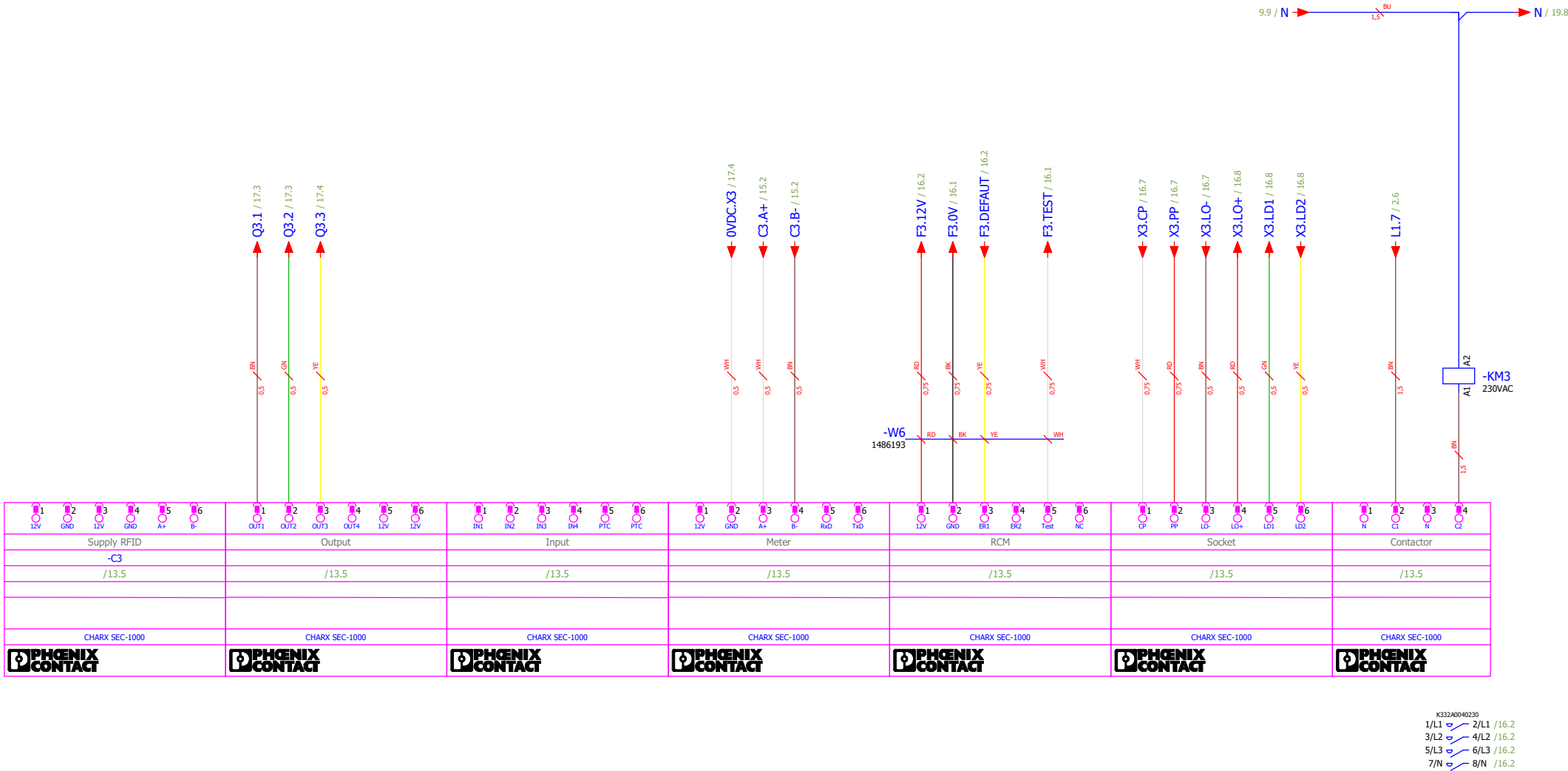
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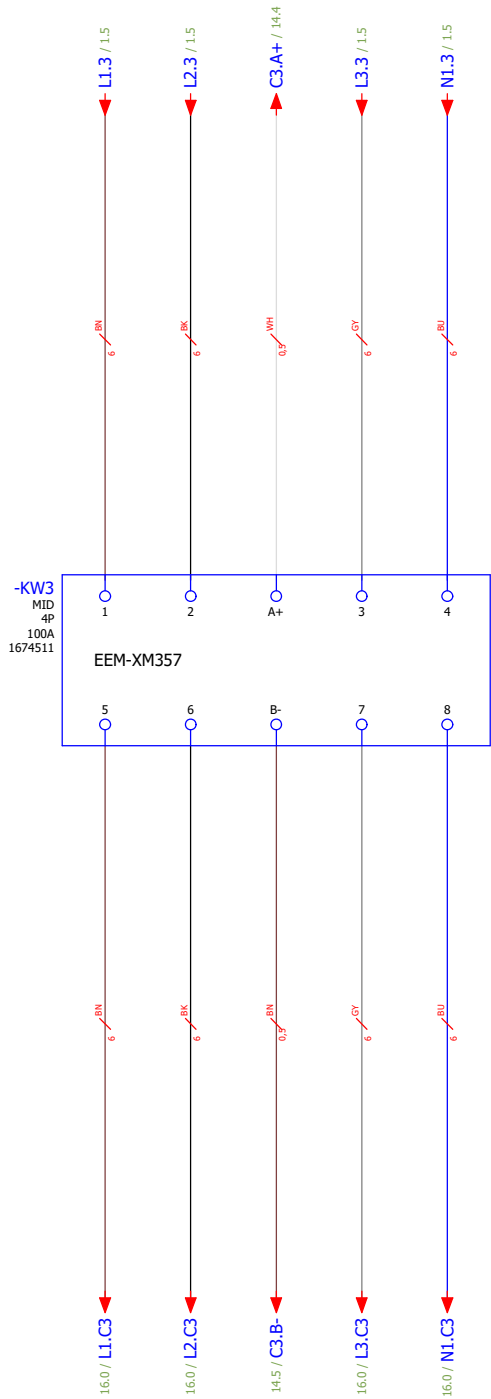
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		/14.4
		/14.4
		/14.5
	Reserved	/14.5
	Reserved	/14.5

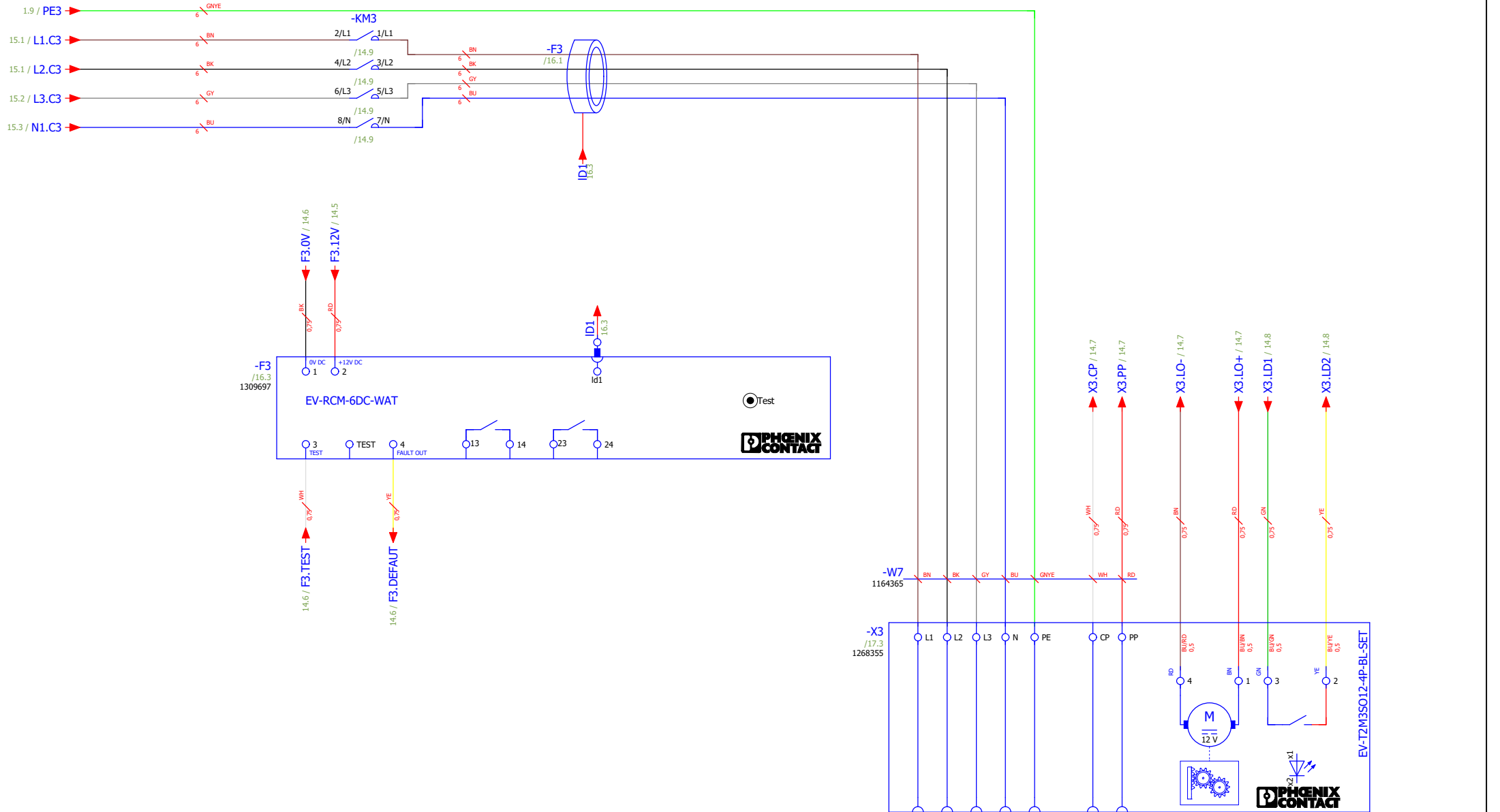
			/14.5
			/14.6
		-F3_4	/14.6
			/14.6
		-F3_3	/14.6
			/14.6

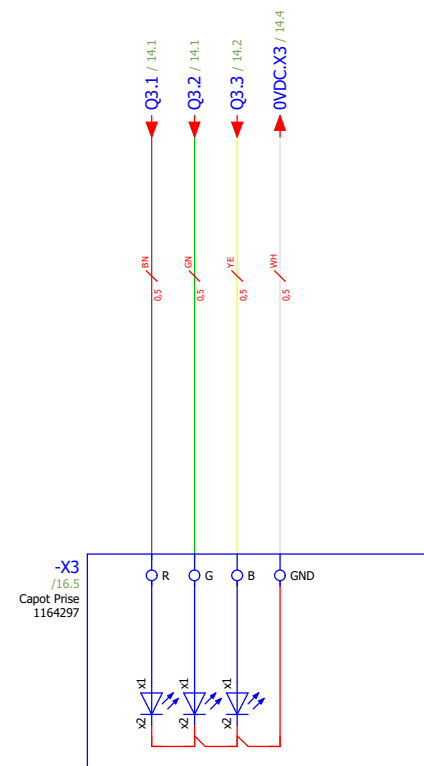
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			/14.7
			/14.7
			/14.7
			/14.8
		-X3_2	/14.8

			/14.8
		-KM3_A1	/14.9



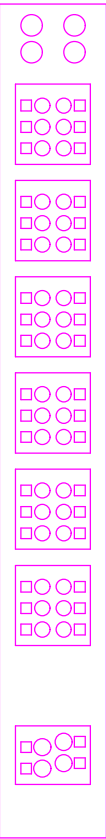








-C4



Supply RFID

Output

Input

Meter

RCM

Socket

Contactor

Supply RFID



12V 1
GND 2
12V 3
GND 4
A+ 5
B- 6

Output



OUT1 1
OUT2 2
OUT3 3
OUT4 4
12V 5
12V 6

Input



Diagram of the 6-pin connector for the 1000 Series. The pins are labeled IN1, IN2, IN3, IN14, PTC, and PTC from top to bottom, corresponding to pins 1 through 6.

Meter



12V 1
GND 2
A+ 3
B- 4
RxD 5
TxD 6

RCM



12V 1
GND 2
ER1 3
ER2 4
TST 5
NC 6

Socket



CP 1
PP 2
LO- 3
LO+ 4
LD1 5
LD2 6

Contactor



NC 1
C1 2
n.c. 3
C2 4

<<??>>	<<??>>	<<??>>	<<??>>
			/19.0
			/19.0
			/19.0
			/19.0
			/19.1
			/19.1

		-X4_R	/19.1
		-X4_G	/19.1
		-X4_B	/19.2
			/19.2
			/19.2
	12V		/19.2

[illegible]

			/19.4
			/19.4
			/19.4
			/19.5
	Reserved		/19.5
	Reserved		/19.5

			/19.5
			/19.6
		-F4_4	/19.6
			/19.6
		-F4_3	/19.6
			/19.6

			/19.7
			/19.7
			/19.7
			/19.7
			/19.8
		-X4_2	/19.8

			/19.8
		-KM4_A1	/19.9

