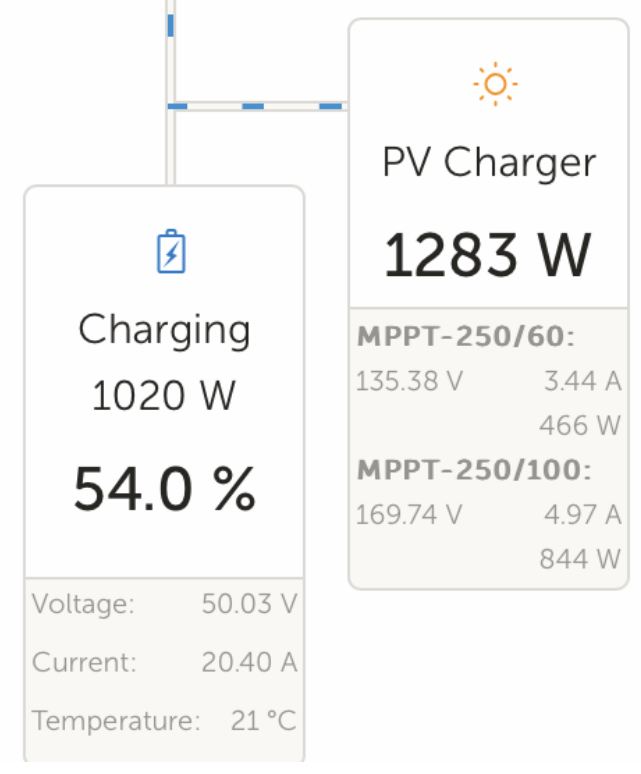
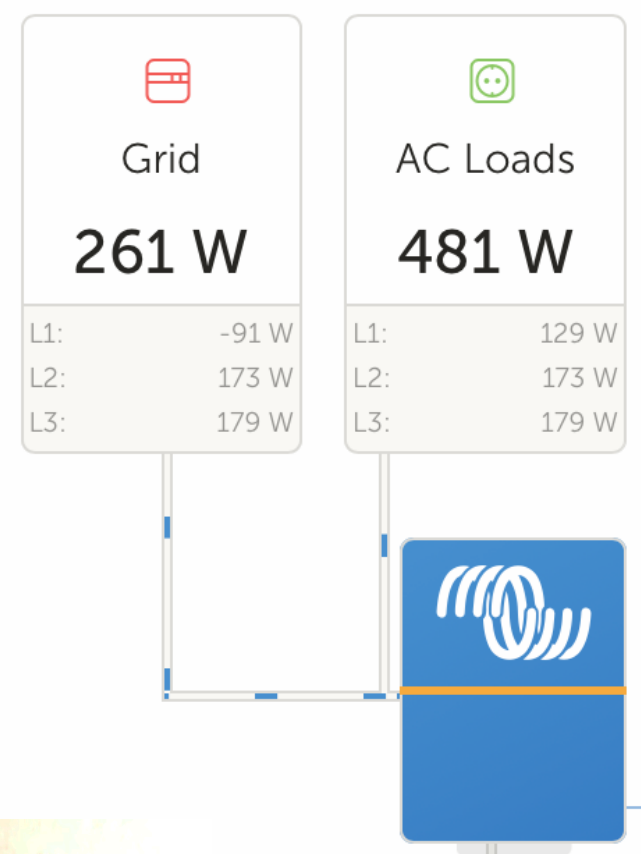
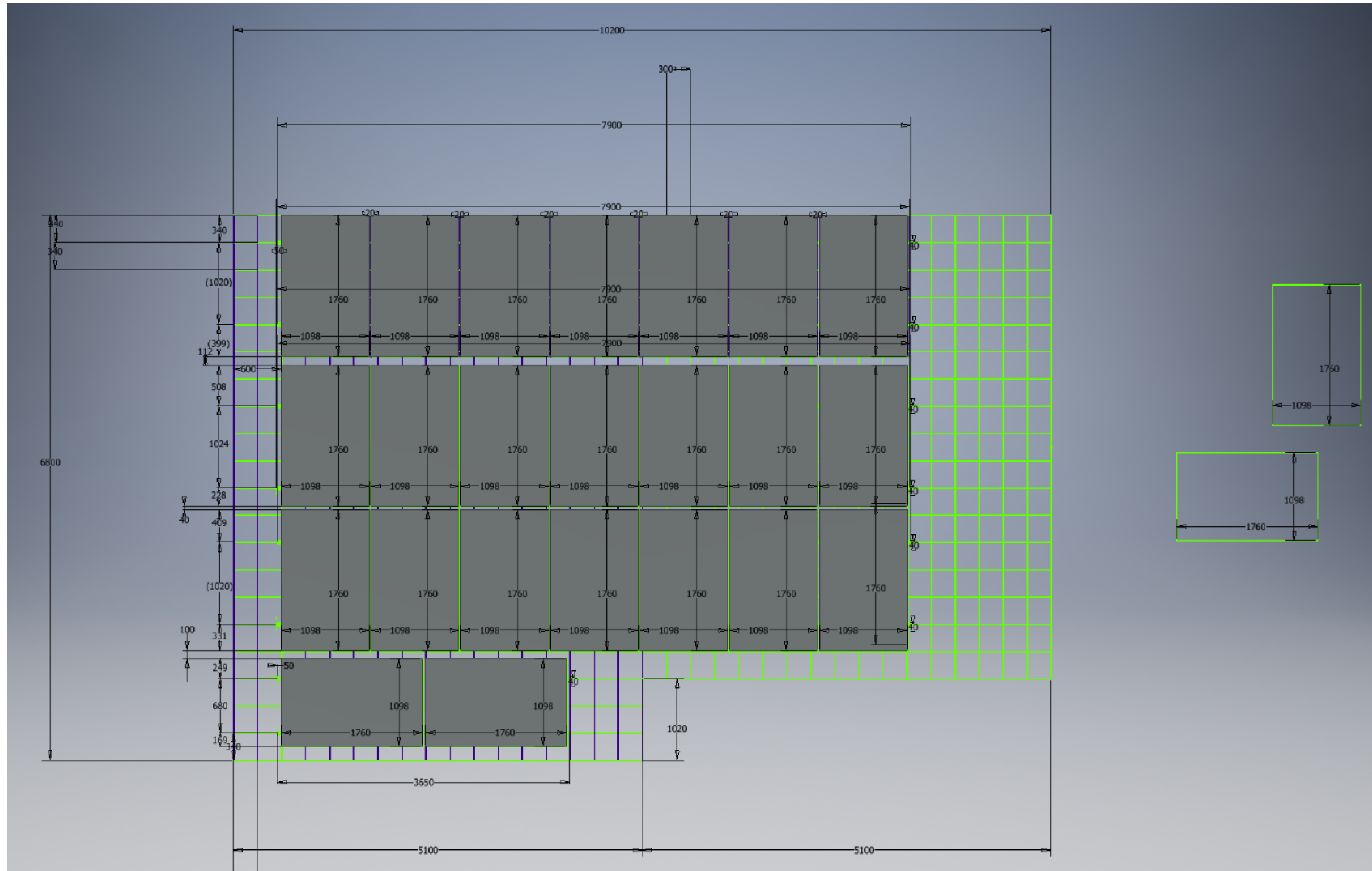


vodafone.de 4G 11:36
Franks Victron Anlage





Date	09.01.2023
Ed.	FRANK BOLTE
Appr.	
Original	

PV Anlage DC coupled 9.430Wp

Replacement of	Replaced by
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PV Module Dachaufteilung

Solar Victron Energy

US-FN1_001

= TITEL
+

& EAA

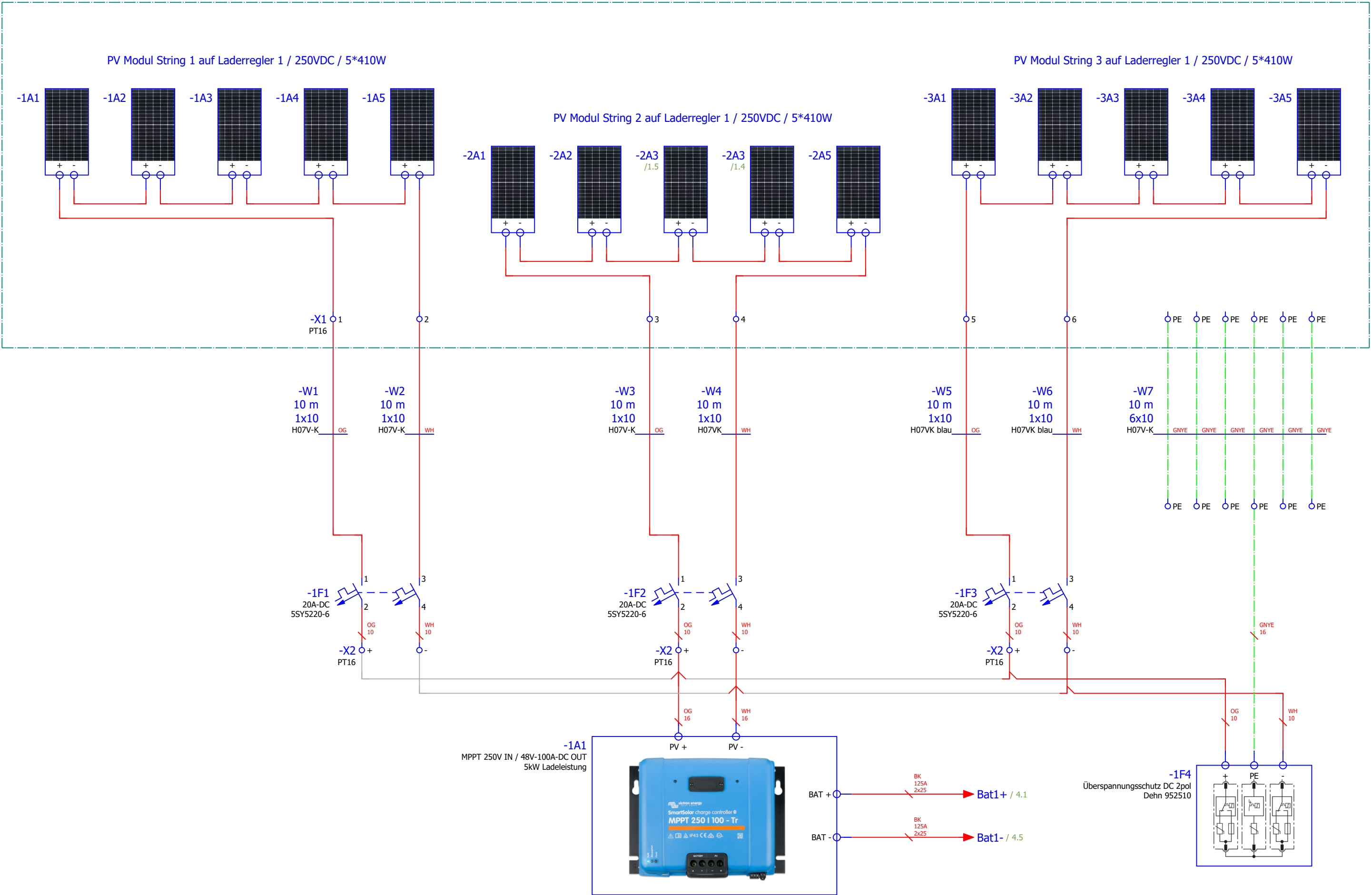


2

4

			Date	13.11.2022	PV Anlage DC coupled 9.430Wp	 SCHWEISSTECHNIK <small>A Lincoln Electric Company</small>	PV Modul Verteilung	Solar Victron Energy	US-FN1_001	= TITEL +	& EAA	Page	3
		Ed.	FRANK BOLTE	Page								3 / 9	
		Appr.											
Modification	Date	Name	Original		Replacement of	Replaced by							

+Dach



=TITEL+&EAA/4

		Date	13.11.2022							= A00	
		Ed.	FRANK BOLTE	PV Anlage DC coupled 9.430Wp		Uhrhan-Schwill		Solar Victron Energy		+ E5	
		Appr.				SCHWEISSTECHNIK		US-FN1_001		& EFS	
Modification	Date	Name	Original	Replacement of	Replaced by	A Lincoln Electric Company				Page	1
										Page	5 / 9

2

+UV

1L1 / 4.0
1L2 / 4.0
1L3 / 4.0
N / 4.0

X0 1 2 3 N PE

-A1

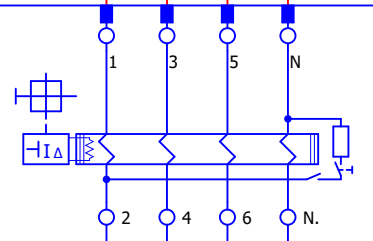


L1 L2 L3 N

F1
32A

1 2 3 4 5 6

-Q1
30mA
FI Schutz



L1 L2 L3 N PE

Power Supply
Unterverteilung
3x400VAC

4

2

Date	03.11.2022
Ed.	FRANK BOLTE
Appr.	
Original	

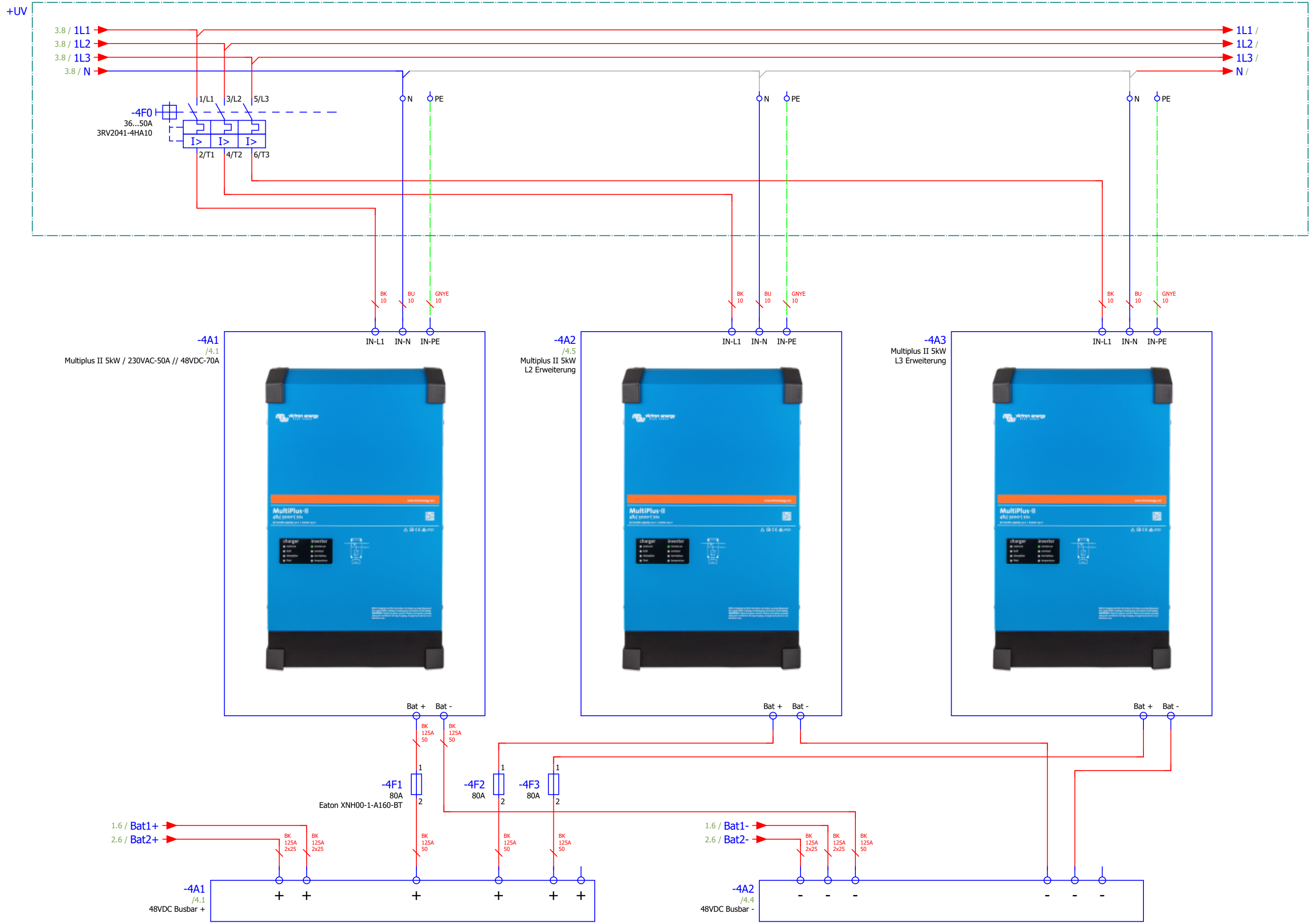
PV Anlage DC coupled 9.430Wp	
Replacement of	Replaced by



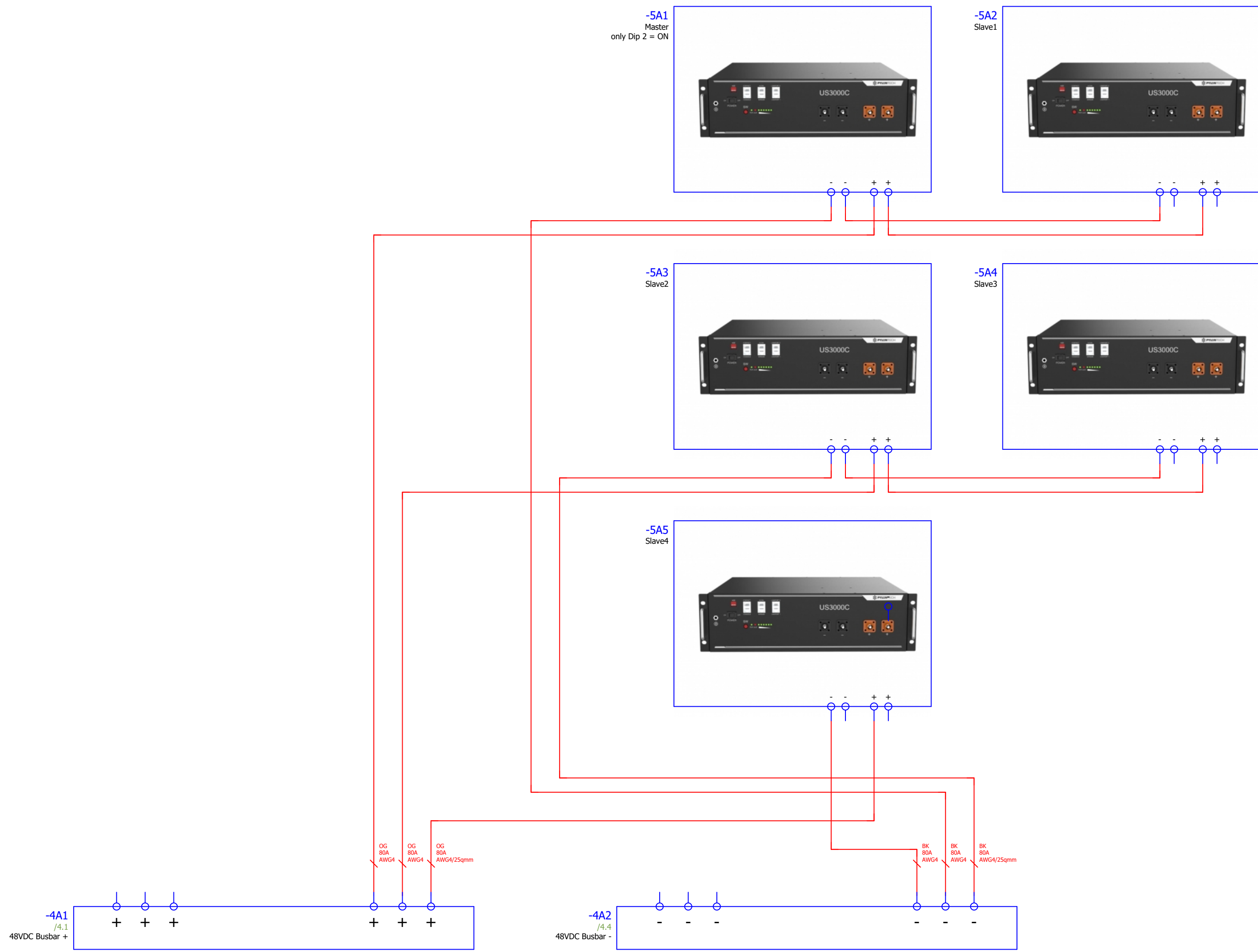
Netz 3Ph 400V Unterverteilung / Schnittstelle

Solar Victron Energy	= A00
US-FN1_001	+ E5

& EFS	
Page	3
Page	7 / 9



		Date	13.11.2022	PV Anlage DC coupled 9.430Wp	 3x 1Ph Wechselrichter mit 48VDC Speicher Anschluß	Solar Victron Energy		= A00	
		Ed.	FRANK BOLTE			US-FN1_001		+ E5	
		Appr.							
Modification	Date	Name	Original	Replacement of	Replaced by			Page 4	
								Page 8 / 9	



-4A1
/4.1
48VDC Busbar +

-4A2
/4.4
48VDC Busbar -

OG 80A AWG4
OG 80A AWG4
OG 80A AWG4/25qmm

BK 80A AWG4
BK 80A AWG4
BK 80A AWG4/25qmm

4

		Date	13.11.2022			Uhrhan-Schwill		48VDC Pylontech Speicher 5x 3,5kWh		Solar Victron Energy		= A00	
		Ed.	FRANK BOLTE	PV Anlage DC coupled 9.430Wp		SCHWEISSTECHNIK				US-FN1_001		+ E5	
		Appr.				A Lincoln Electric Company						& EFS	
Modification	Date	Name	Original	Replacement of	Replaced by							Page	5
												Page	9 / 9