

# B.PROTHERM E

## Wiring diagram

### B.PROTHERM E - cooled

- BPT E 30 (24) C
- BPT E 36 (30) C
- BPT E 36 (30) C banquet

3	11.03.2022	V. Frühling / F&E	HP-pressure limiterimplemented [cheme 4]
2	04.01.2022	V. Frühling / F&E	Data in the DMS adjusted
1	06.12.2021	V. Frühling / F&E	Released
0	06.12.2021	V. Frühling / F&E	Created
REV.	DATE	NAME	CHANGES
CATERING SOLUTIONS			<div>B.PRO GmbH Flehinger Str. 59 75038 Oberderdingen</div> <div>REVISION 3</div>
<div>Material number : 00170226 DIS : 1000373432</div>			<div>Approved: 2021-12-06 T.Dieter</div> <div>SCHEME 01</div>

## 1-Wiring diagram

Drawing	Description	Function	Location	Revision	Date	Created by	Folder	Folder description
<a href="#">01</a>	Cover	=F1	+L1	3	11.03.2022	V. Frühling / F&E		
<a href="#">02</a>	Drawings list	=F1	+L1	3	11.03.2022	V. Frühling / F&E		
<a href="#">03</a>	Electrical scheme - 230VAC_PowerSupply	=F1	+L1	3	11.03.2022	V. Frühling / F&E		
<a href="#">04</a>	Electrical scheme - PowerPCB_230VAC_OUT_Actuators	=F1	+L1	3	11.03.2022	V. Frühling / F&E		
<a href="#">05</a>	Electrical scheme - PowerPCB_Low voltage IN/OUT	=F1	+L1	3	11.03.2022	V. Frühling / F&E		
<a href="#">06</a>	Electrical scheme - Controll-Display PCB	=F1	+L1	3	11.03.2022	V. Frühling / F&E		
<a href="#">07</a>	Electrical scheme - Additional socket	=F1	+L1	3	11.03.2022	V. Frühling / F&E		
08	Harness BLT UK	=F1		3	11.03.2022	V. Frühling / F&E		
09	Main electrical closet	=F1	+L1	3	11.03.2022	V. Frühling / F&E		

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## Wiring diagram

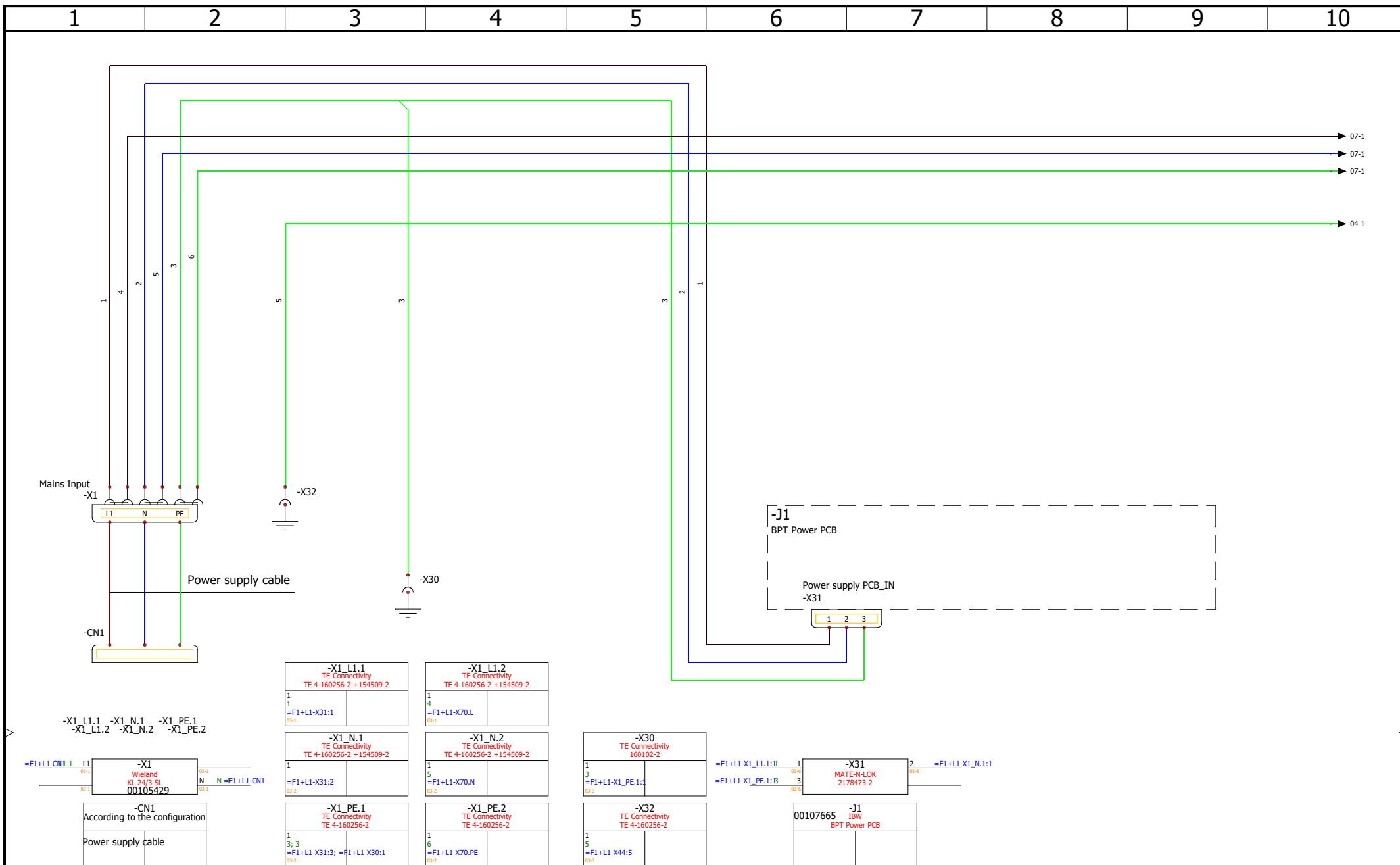
3	11.03.2022	V. Frühling / F&E	HP-pressure limiter implemented [scheme]	4	REVISION 3	
2	04.01.2022	V. Frühling / F&E	Data in the DMS adjusted			
1	06.12.2021	V. Frühling / F&E	Released			
REV.	DATE	NAME	CHANGES	SCHEME 02		
User data 1 Approved: 2021-12-06			User data 2 T. Dieter			

CONTRACT:

LOCATION:

+L1

Main electrical closet



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## Wiring diagram

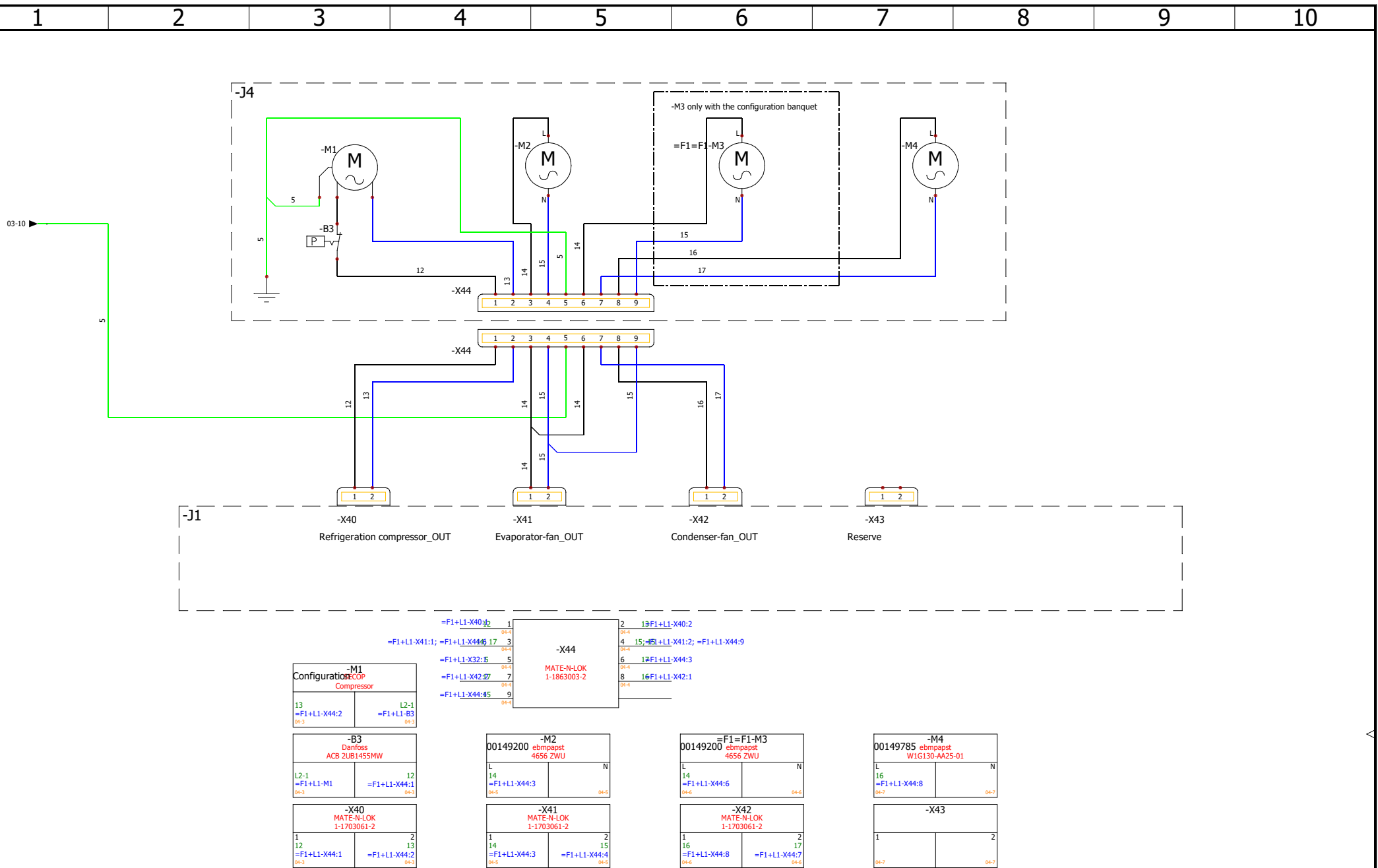
CONTRACT:

LOCATION:

+L1

Main electrical closet

3	11.03.2022	V. Frühling / F&E	HP-pressure limiter implemented [scheme 4]	REVISION
2	04.01.2022	V. Frühling / F&E	Data in the DMS adjusted	3
1	06.12.2021	V. Frühling / F&E	Released	SCHEME
REV.	DATE	NAME	CHANGES	03
User data 1			User data 2	
Approved: 2021-12-06			T. Dieter	



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## Wiring diagram

CONTRACT:

LOCATION:

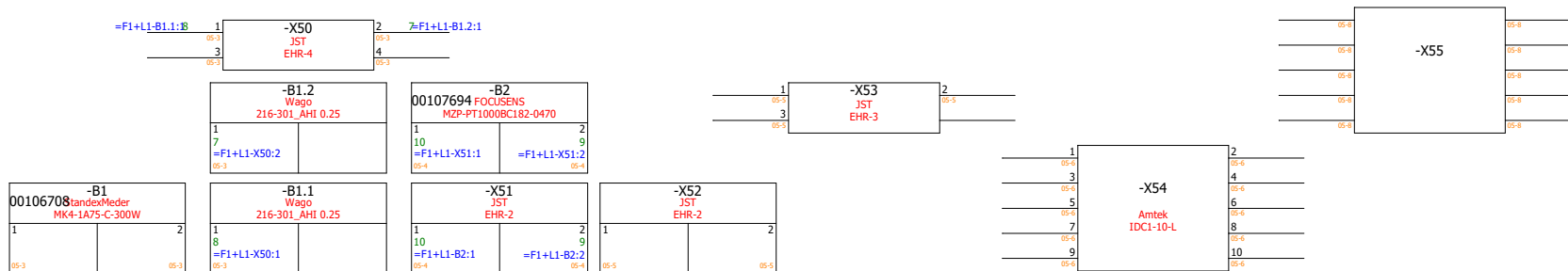
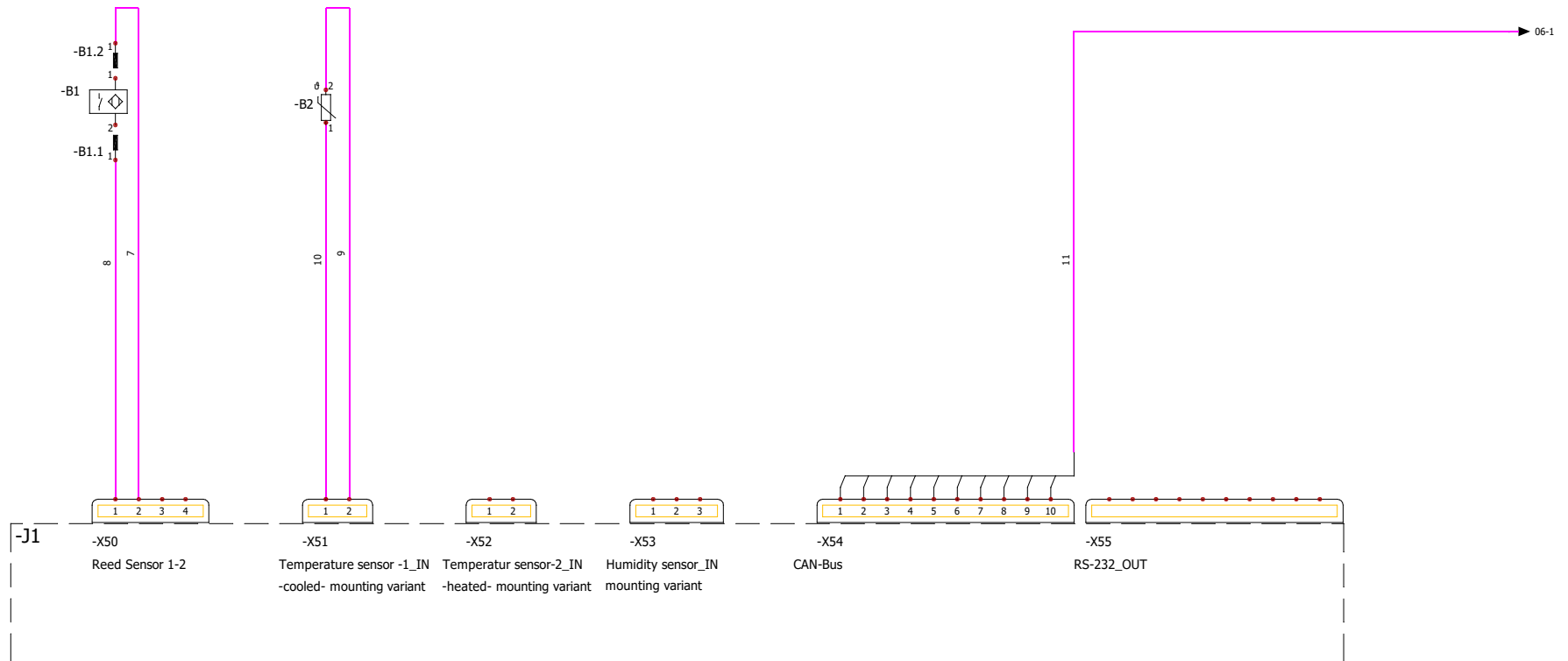
+L1

Main electrical closet

3	11.03.2022	V. Frühling / F&E	HP-pressure limiter implemented [chemie]	4	REVISION
2	04.01.2022	V. Frühling / F&E	Data in the DMS adjusted	3	
1	06.12.2021	V. Frühling / F&E	Released		
REV.	DATE	NAME	CHANGES		SCHEME
					04

User data 1  
Approved: 2021-12-06

User data 2  
T. Dieter



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## Wiring diagram

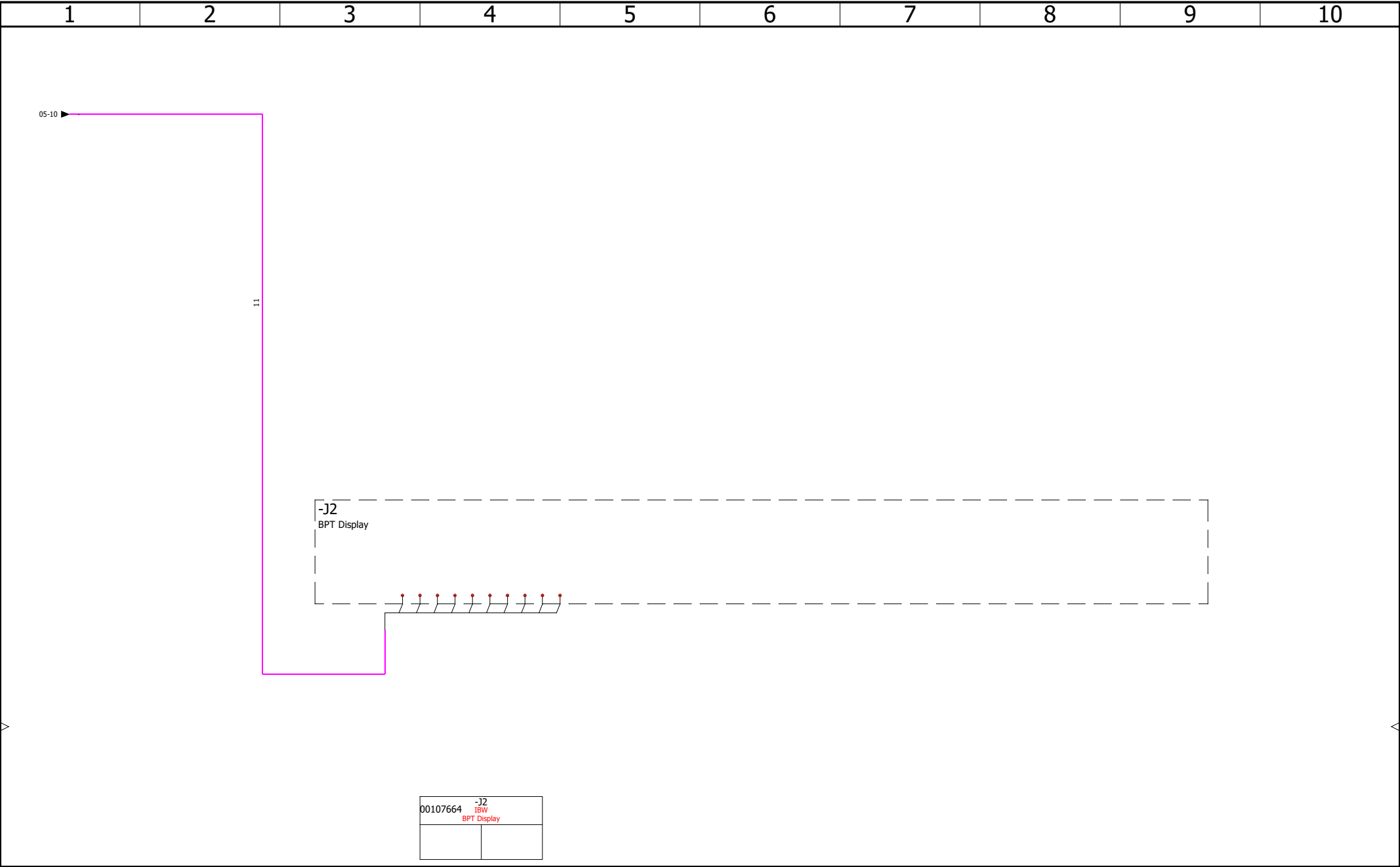
3	11.03.2022	V. Frühling / F&E	HP-pressure limiter implemented [cheme	4	REVISION
2	04.01.2022	V. Frühling / F&E	Data in the DMS adjusted	3	
1	06.12.2021	V. Frühling / F&E	Released		
REV.	DATE	NAME	CHANGES		SCHEME
User data 1 Approved: 2021-12-06			User data 2 T. Dieter		
			05		

CONTRACT:

LOCATION:

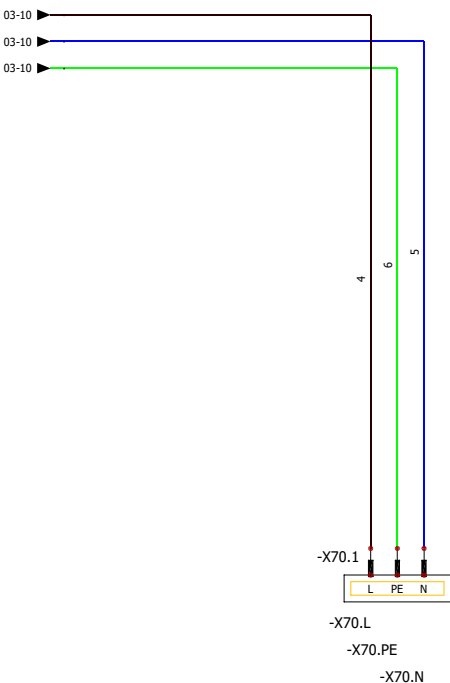
+L1

Main electrical closet



<div>B.PRO GmbH</div> <div>Flehinger Str. 59</div> <div>75038 Oberderdingen</div>	<div>Wiring diagram</div>				3	11.03.2022	V. Frühling / F&E	HP-pressure limiter implemented [scheme 4]	REVISION 3
					2	04.01.2022	V. Frühling / F&E	Data in the DMS adjusted	
					1	06.12.2021	V. Frühling / F&E	Released	
					REV.	DATE	NAME	CHANGES	SCHEME 06
					CONTRACT:	LOCATION:	+L1	Main electrical closet	User data 1 Approved: 2021-12-06

1	2	3	4	5	6	7	8	9	10
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<b>-X70.N</b> Wago 216-144_AH 1.5	
5 =F1+L1-X1_N.2:1 Ø7-3	
<b>-X70.L</b> Wago 216-144_AH 1.5	
4 =F1+L1-X1_L1.2:1 Ø7-3	
<b>-X70.PE</b> Wago 216-144_AH 1.5	
6 =F1+L1-X1_PE.2:1 Ø7-3	
<b>-X70.1</b> configuration Socket outlets	
L Ø7-3	PE Ø7-3

B.PRO GmbH Flehinger Str. 59 75038 Oberderdingen	Wiring diagram				3	11.03.2022	V. Frühling / F&E	HP-pressure limiter implemented [scheme 4]	REVISION 3 SCHEME 07
					2	04.01.2022	V. Frühling / F&E	Data in the DMS adjusted	
					1	06.12.2021	V. Frühling / F&E	Released	
					REV.	DATE	NAME	CHANGES	
					CONTRACT:	LOCATION:	+L1	Main electrical closet	User data 1 Approved: 2021-12-06