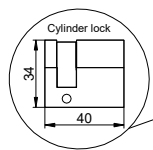
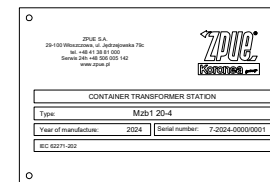
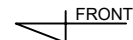


A lock is installed in the door



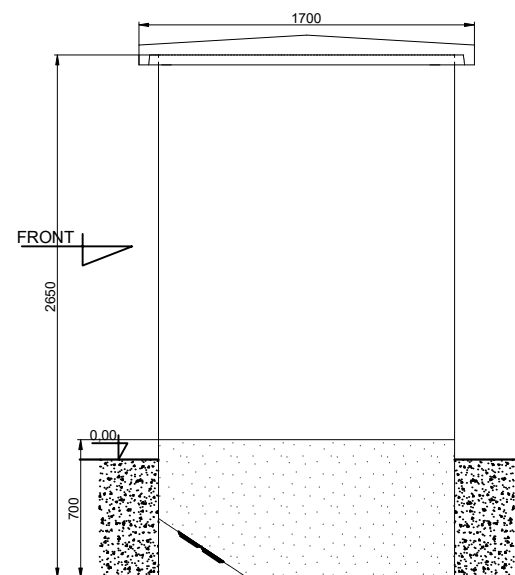
removable hatch



3200



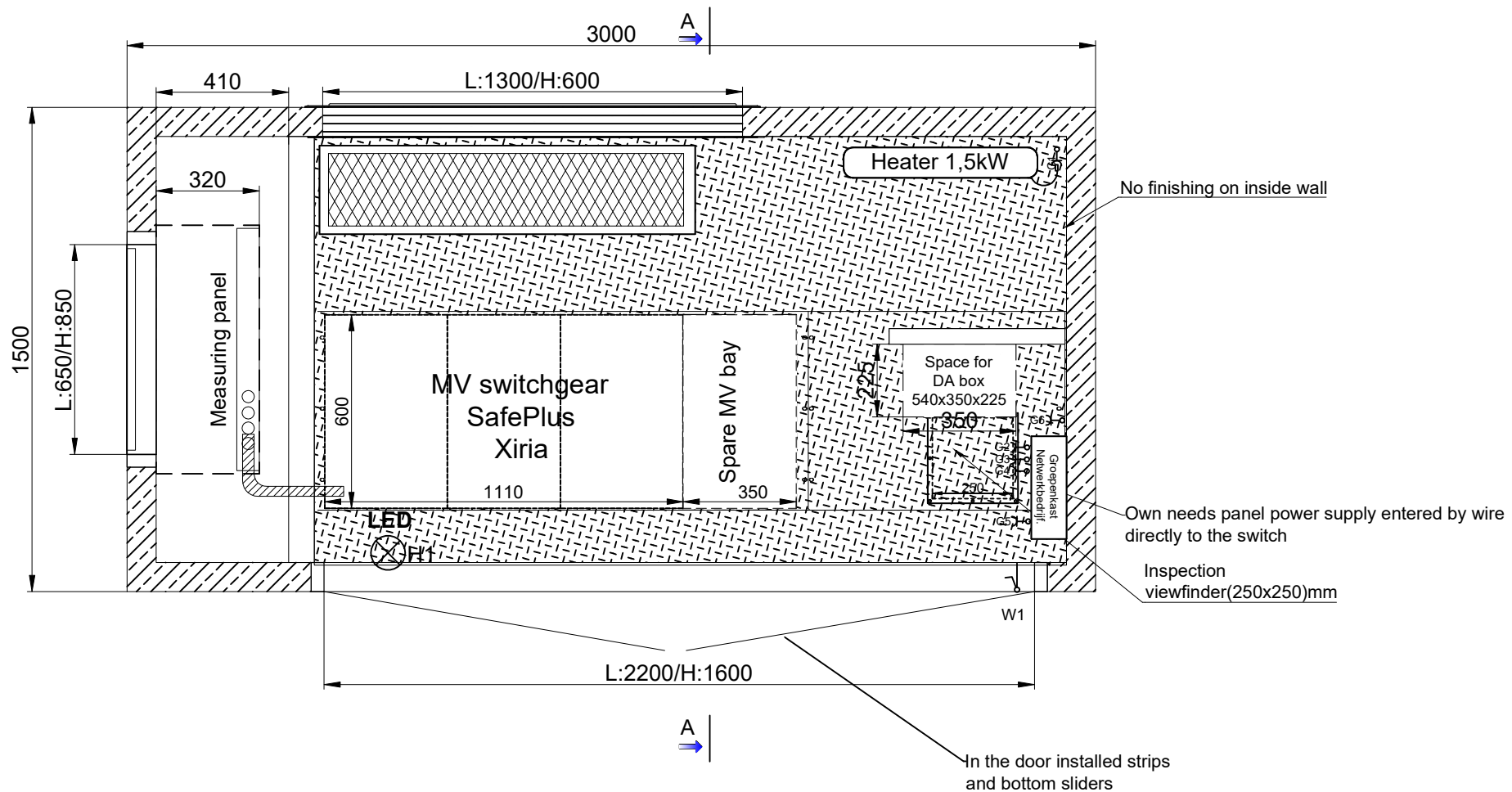
FRONT



Normal concrete, class C30/37 according to EN 206:2013+A1:2016 Specification, performance, production and conformity



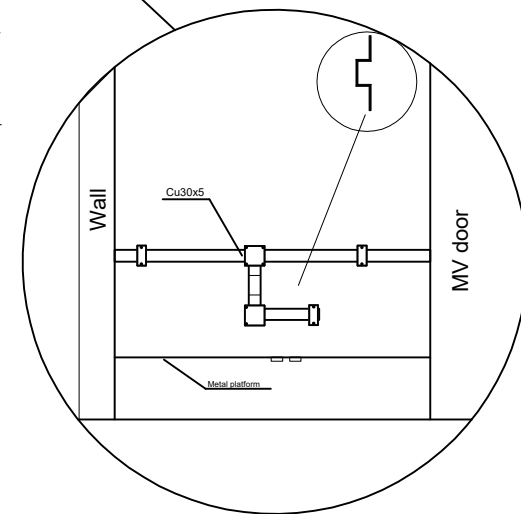
Order	Z-2024-0000	Customer: FUDURA B.V.	Modification		Quantity: 1
Commission	7-2024-0000		Designed	Bartłomiej Dudek	
Code number	WA7-51-000-2042	Name: Fudura type 1 MZb1 20-4	Checked		Page: 1/8
Drawing number	10000348902.00		Date	14.03.2024	



*Switchgear MV: Safeplus CCVm: Width (mm) 1021 Height (mm) 1486 Depth (mm) 751

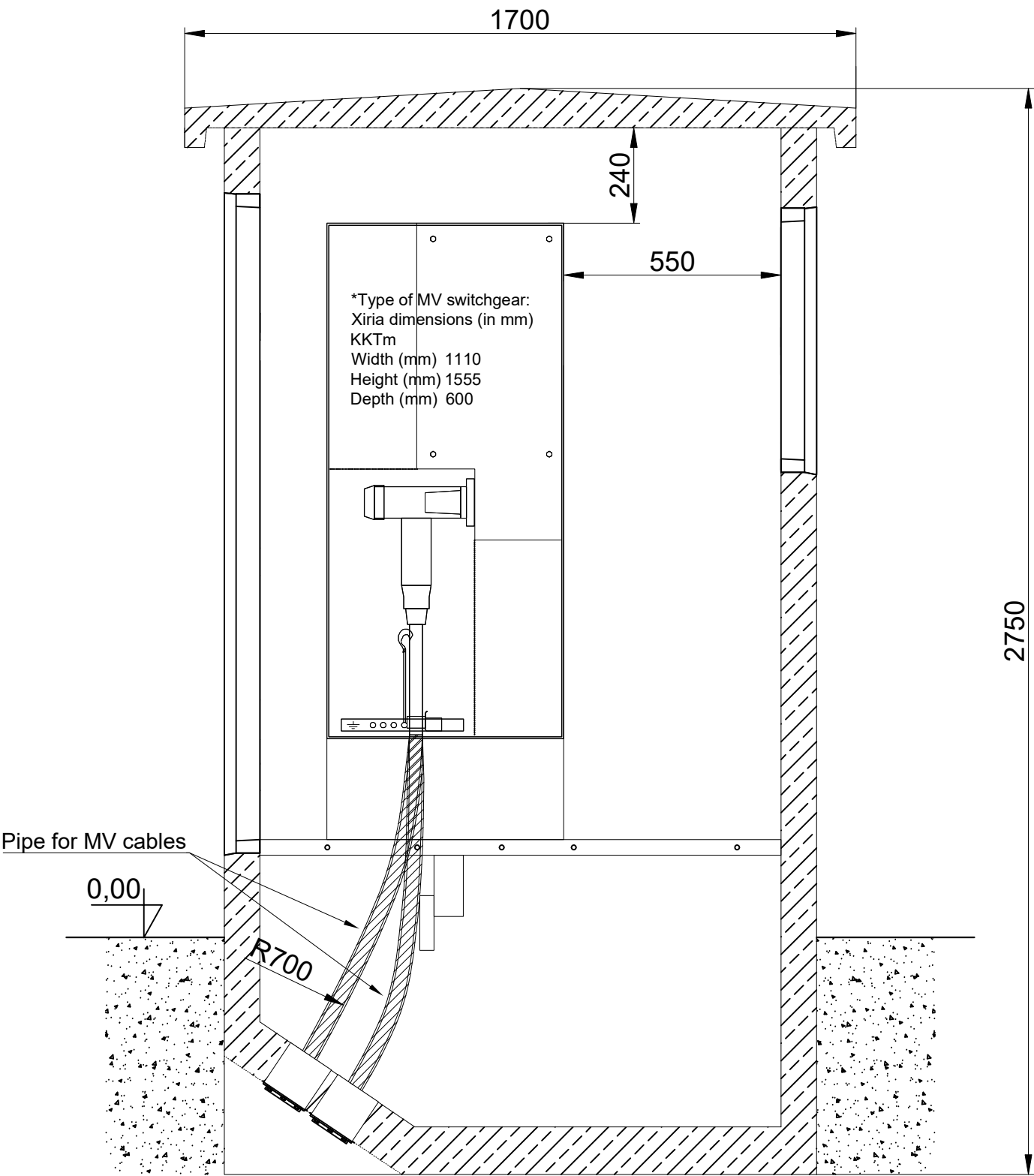
*Switchgear MV: Xiria KKTm: Width (mm) 1110 Height (mm) 1555 Depth (mm) 715

	Order	Z-2024-0000	Customer: FUDURA B.V.	Modification		Quantity: 1
	Commission	7-2024-0000		Designed	Bartłomiej Dudek	Scale: 1:20
	Code number	WA7-51-000-2042	Name: Fudura type 1	Checked		Page: 2/8
	Drawing number	10000348902.00	MZb1 20-4	Date	14.03.2024	

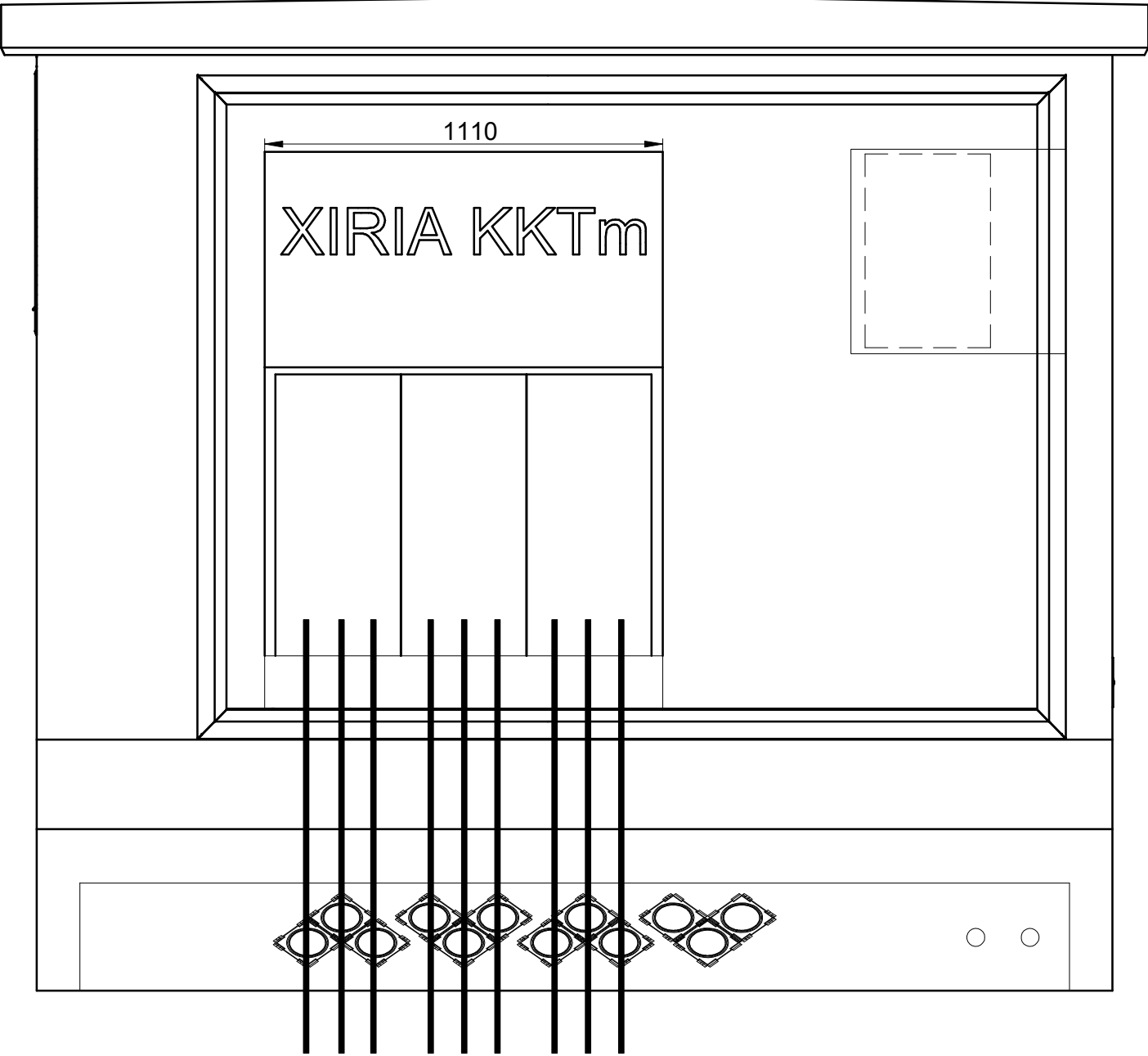


	Order	Z-2024-0000	Customer: FUDURA B.V.	Modification		Quantity: 1
	Commission	7-2024-0000		Designed	Bartłomiej Dudek	
	Code number	WA7-51-000-2042	Name: Fudura type 1	Checked		Page: 3/8
	Drawing number	10000348902.00		Date	14.03.2024	

Cross section A:A



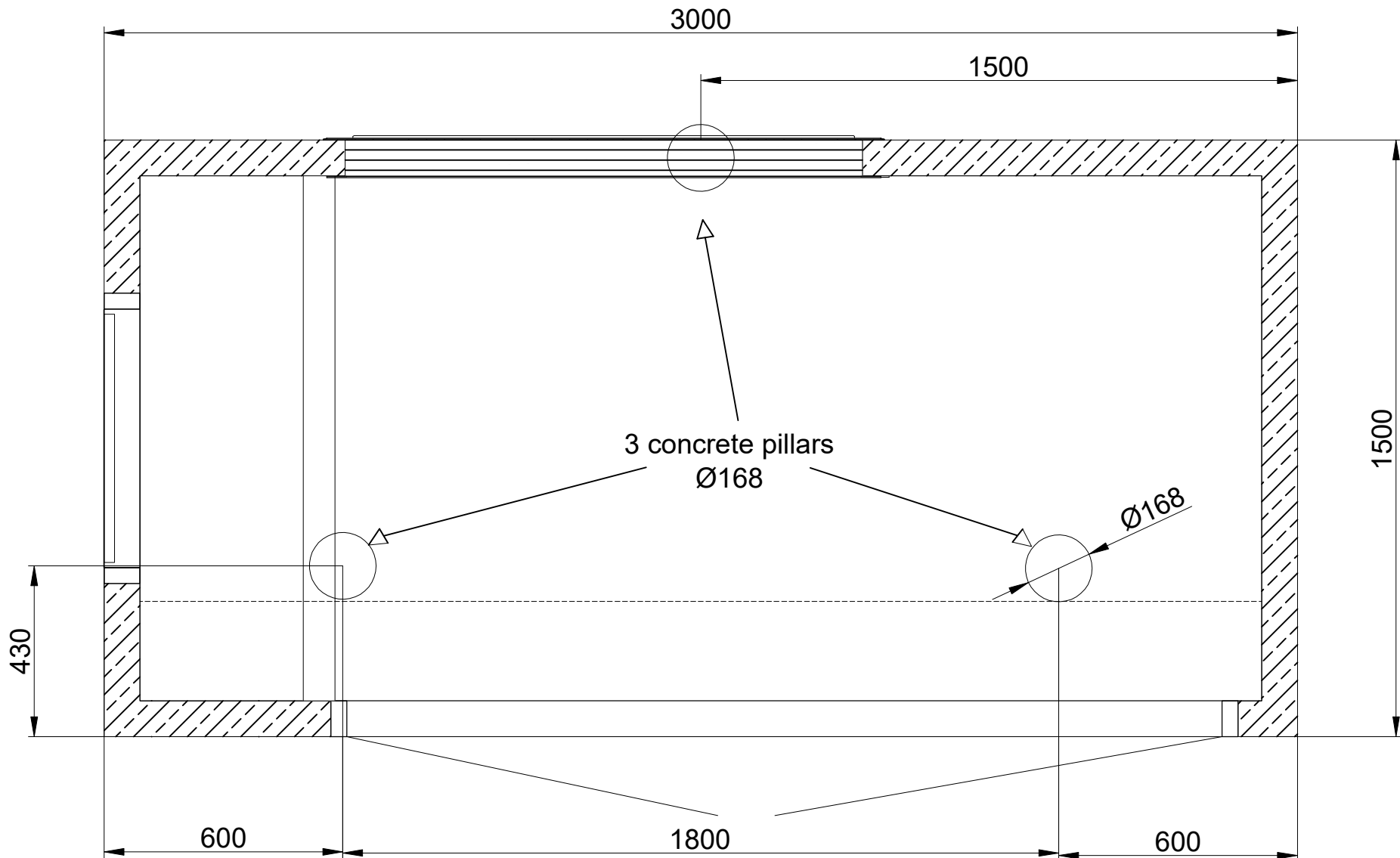
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Commission	7-2024-0000			Designed	Bartomiej Dudek	Scale:	-
Code number	WA7-51-000-2042	Name:	Fudura type 1	Checked		Page:	4/8
Drawing number	10000348902.00			Date	14.03.2024		



Order	Z-2024-0000
Commission	7-2024-0000
Code number	WA7-51-000-2042
Drawing number	10000348902.00

Customer:	FUDURA B.V.
Name:	Fudura type 1
	MZb1 20-4

Modification		Quantity:
Designed	Bartłomiej Dudek	1
Checked		Scale:
Date	14.03.2024	1:15
		Page:
		5/8

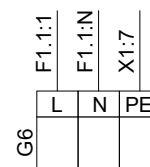
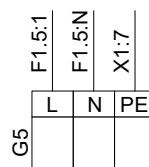
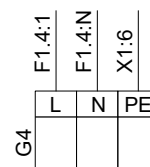
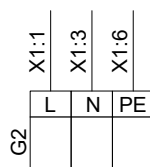
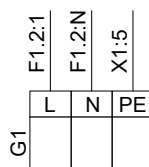
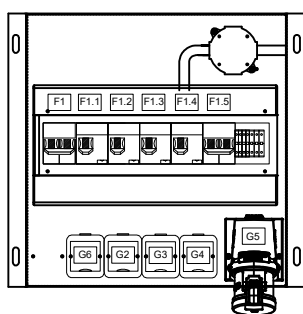
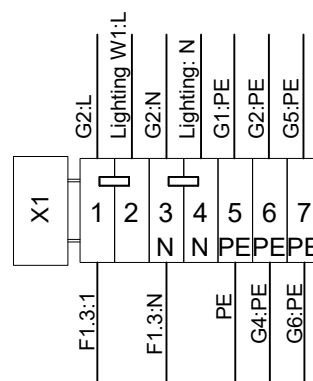
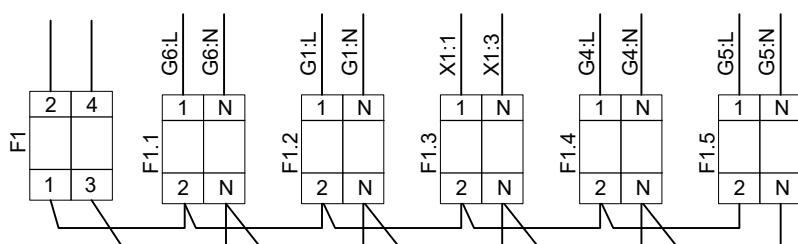
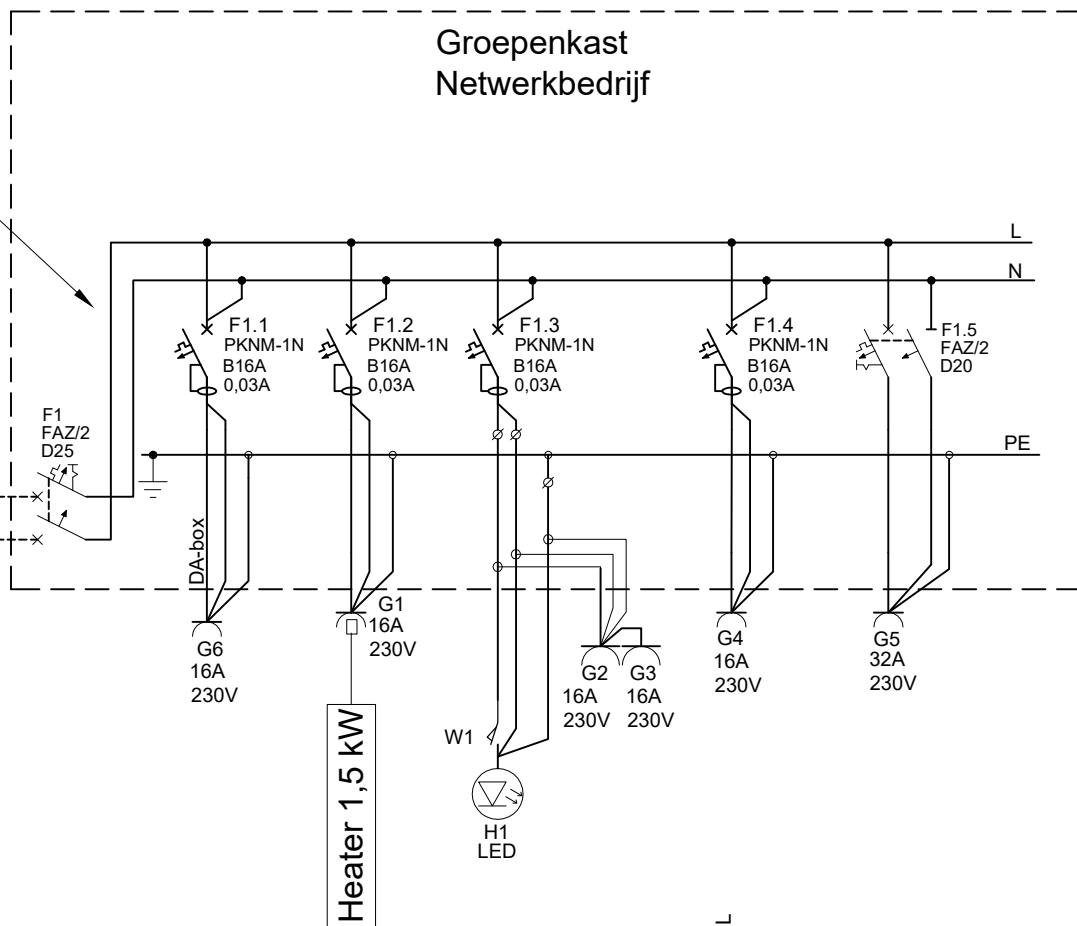


Order	Z-2024-0000	Customer:	FUDURA B.V.	Modification		Quantity:
Commission	7-2024-0000			Designed	Bartłomiej Dudek	1
Code number	WA7-51-000-2042	Name:	Fudura type 1 MZb1 20-4	Checked		Scale: 1:15
Drawing number	10000348902.00			Date	14.03.2024	Page: 6/8

Groepenkast Netwerkbedrijf

No terminal strips
Cables directly connected
to circuit breakers!

Supply
from
outside



Wiring colour:
230V AC (1f)

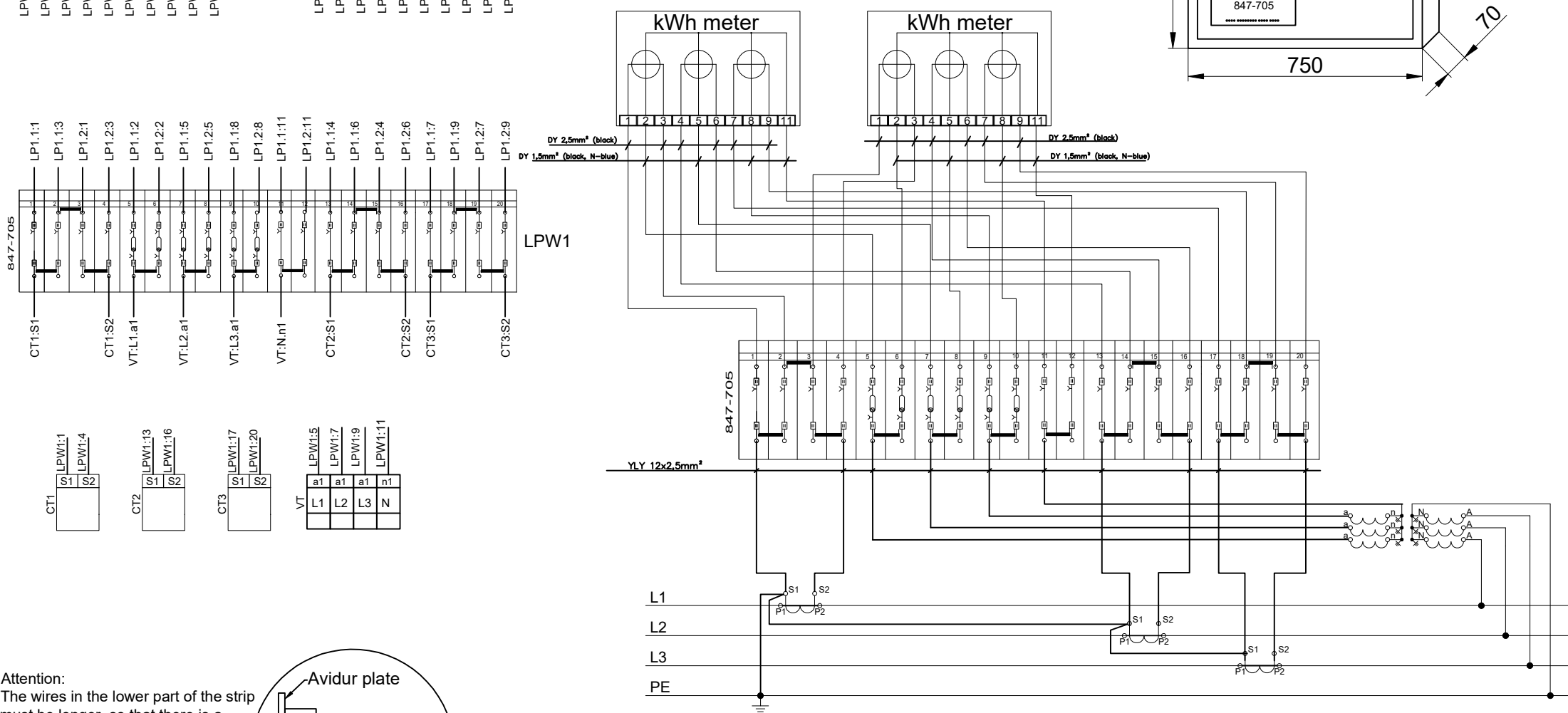
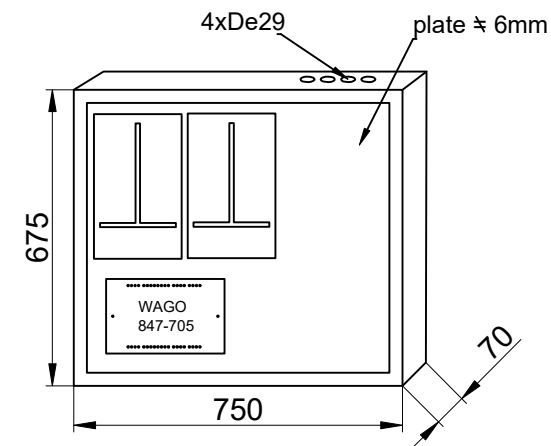
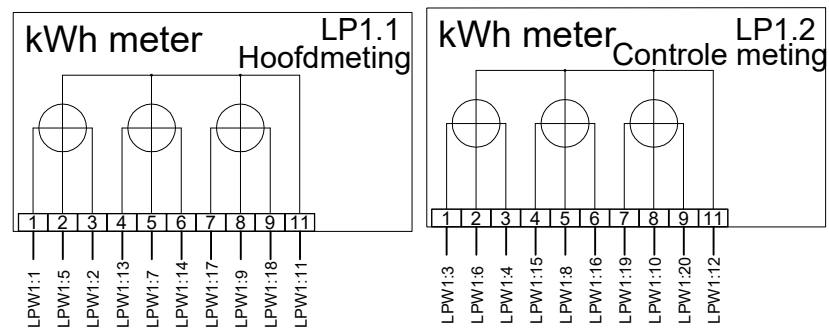
L - brown

N - blue

PE - yellow-green



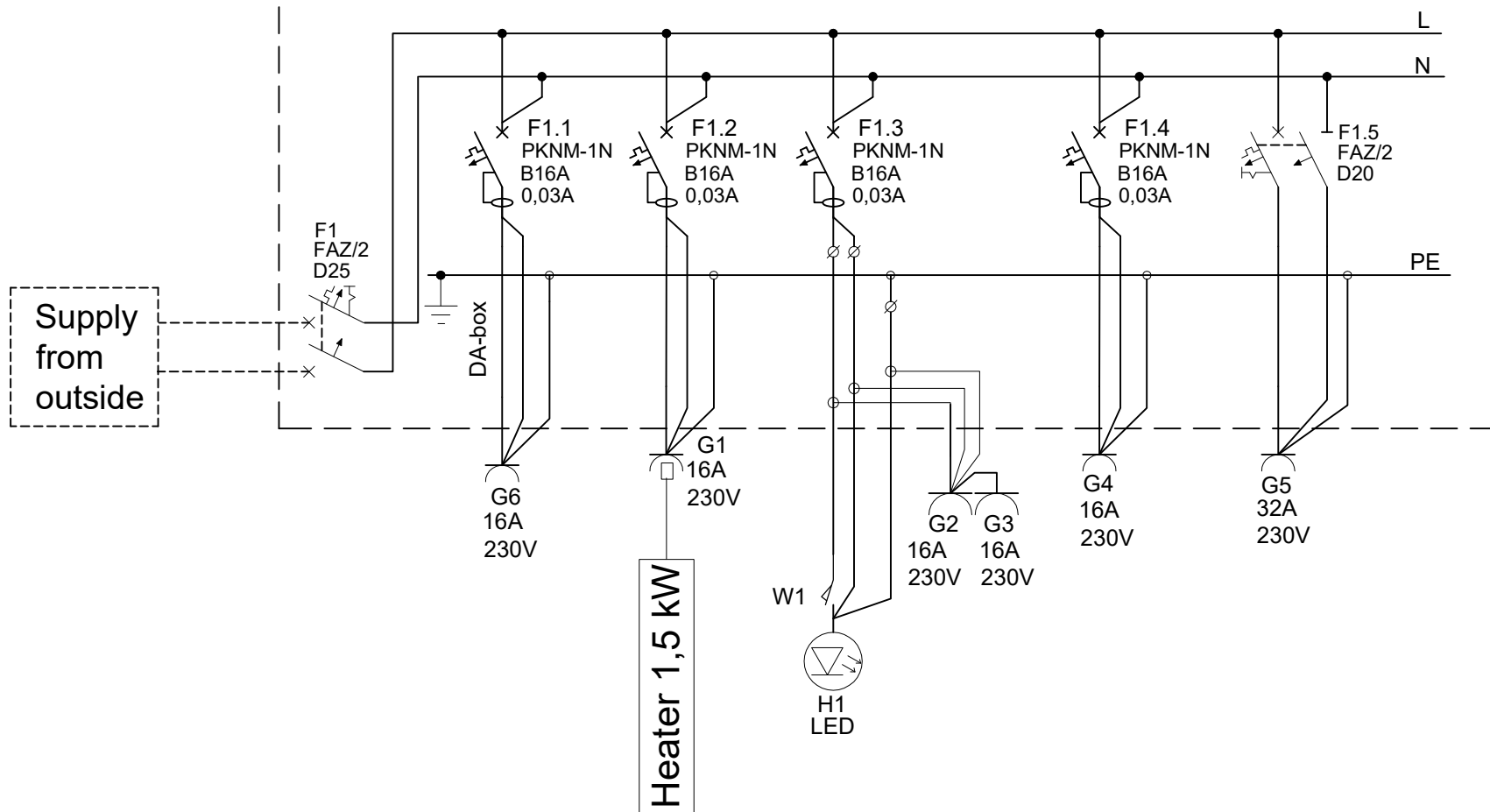
Order	Z-2024-0000	Customer:	Fudura B.V.	Modification		Quantity:	1
Commission	3-2024-			Designed	Bartłomiej Dudek	Scale:	-
Code number	WB6-10-000-0518	Name:	Fudura type 1	Checked		Page:	7/8
Drawing number	10000348902.00	Own needs		Date	14.03.2024		

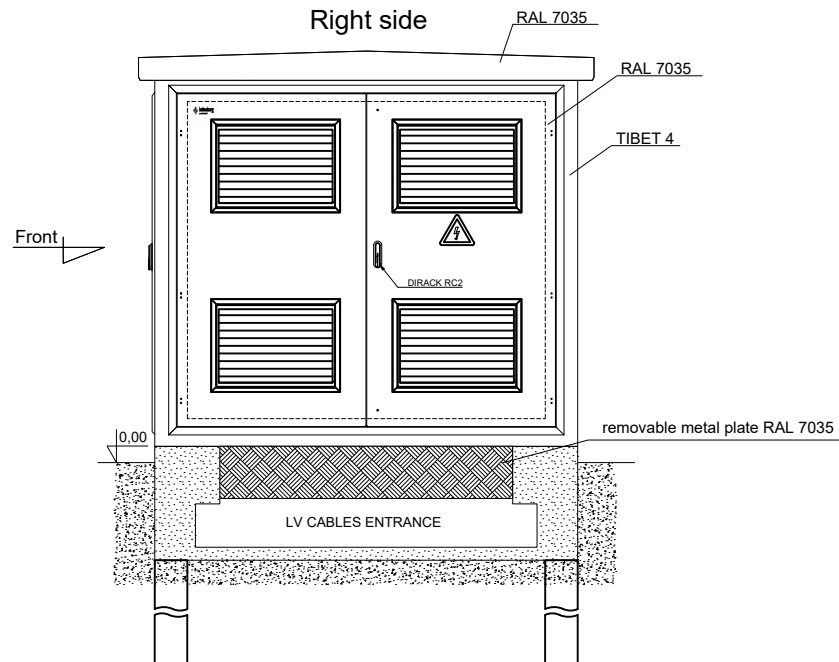
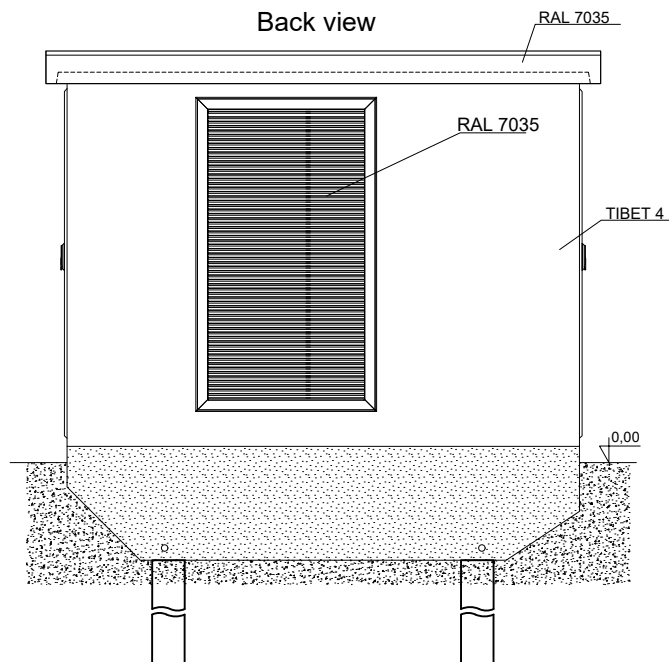
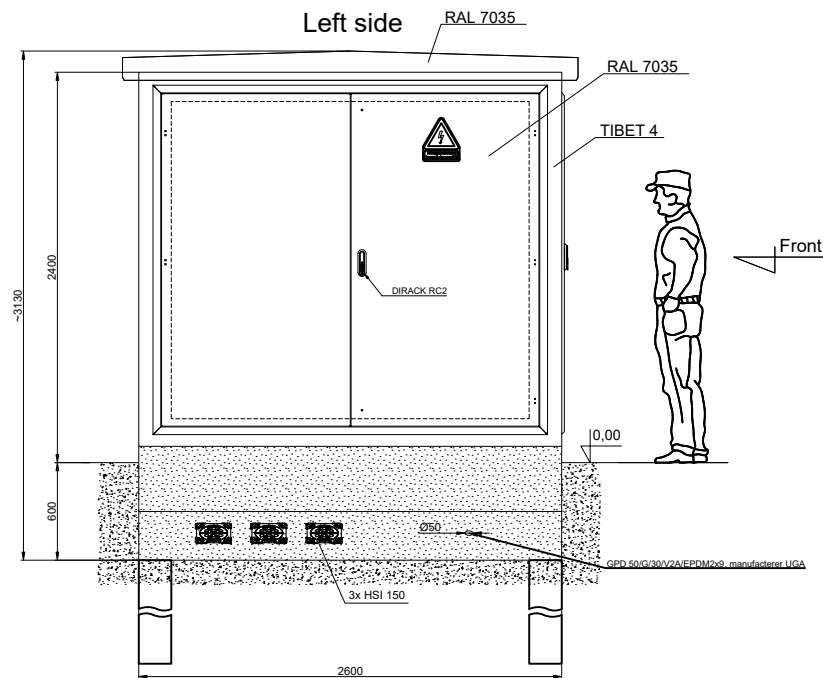
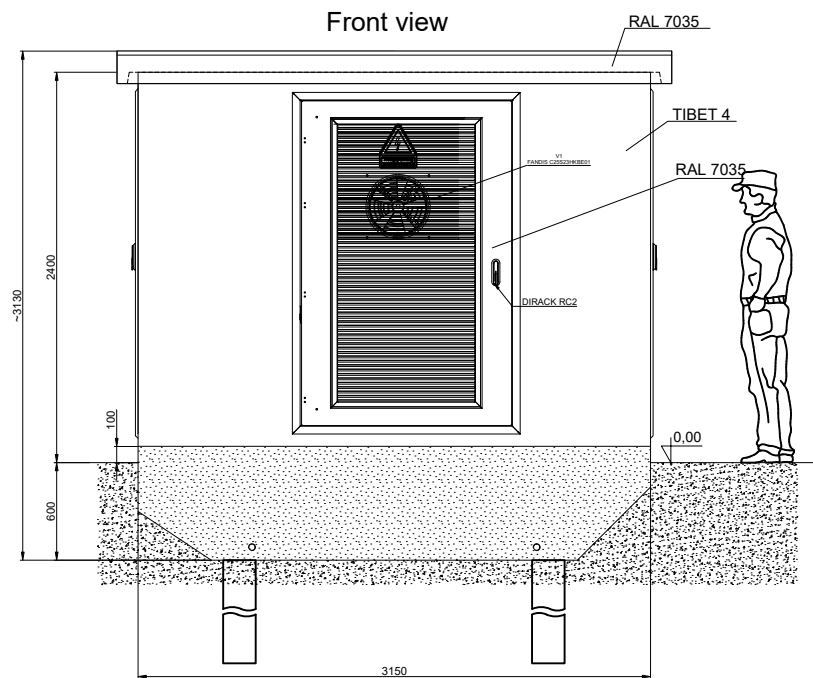


Attention:
The wires in the lower part of the strip must be longer, so that there is a possibility of connecting measuring clamps. Wires about 10cm long.

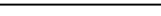
	Order	Z-2024-0000	Customer:	FUDURA B.V.	Modification		Quantity:
	Commission	3-2024-			Designed	Bartłomiej Dudek	1
	Code number	WB6-88-000-0019	Name:	Fudura type 1 Measuring panel	Checked		Scale: 1:15
	Drawing number	10000348902.00			Date	14.03.2024	Page: 8/8

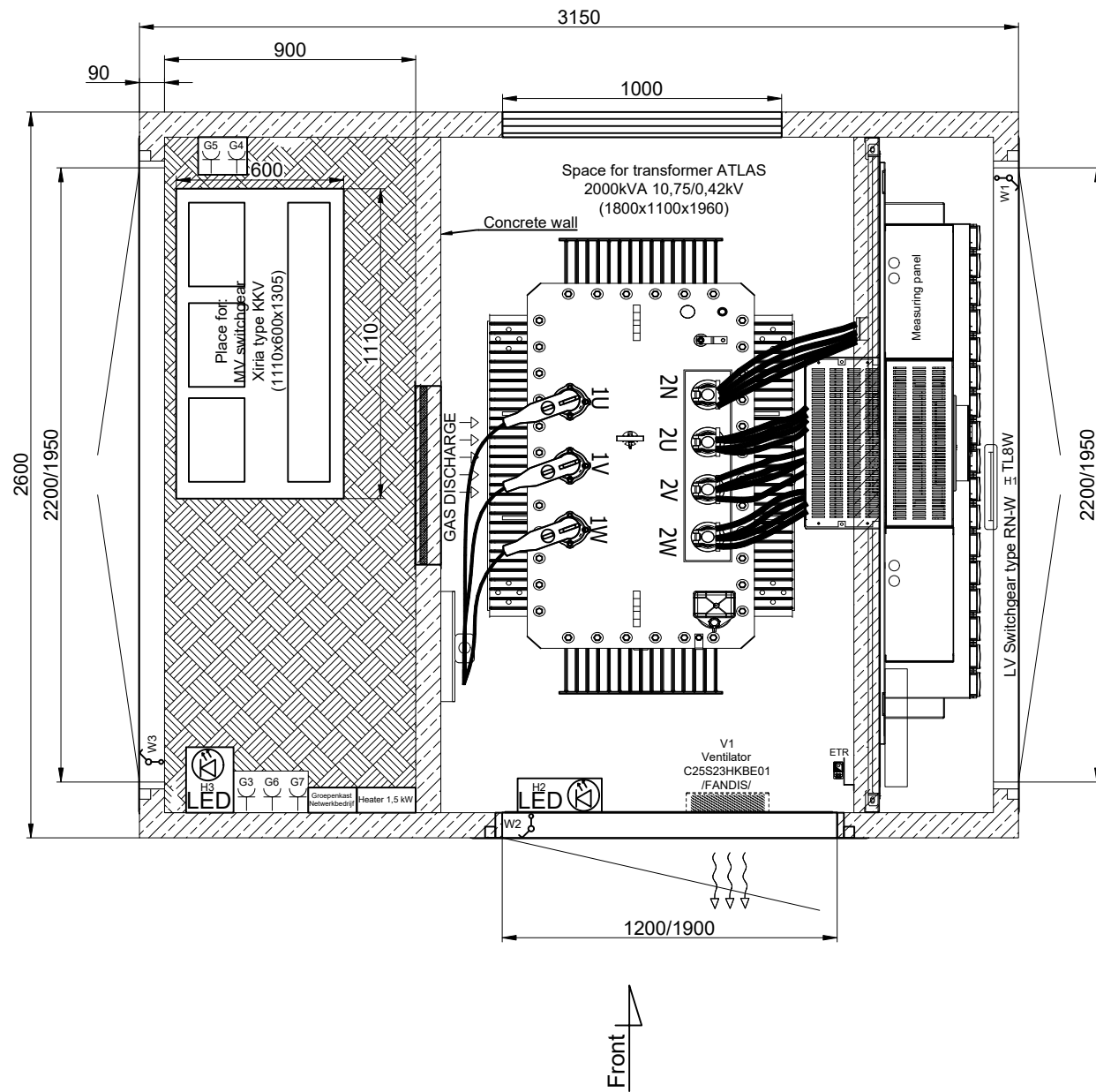
Groepenkast Netwerkbedrijf





 ZPU S.A. 20-100 Włocławek, ul. Armii Krajowej 76a Tel: +48 24 631 020 Series 24b +48 505 055 142 www.zpu.pl		
CONTAINER TRANSFORMER STATION		
Type:	Mzb2 10/20000-3	
Year of manufacture:	2024	Serial number: 7-2024-00982/0001
IEC 62271-202		

	Order	Z-2024-00828.0033	Customer:	Batenburg Energietechnik B.V.	Modification		Quantity:
	Commission	7-2024-00982			Designed	Adrian Rak	1
	Code number	WA7-50-000-0020	Name:	Mzb2 10/2000-3	Checked	Andrzej Klapa	Scale:
					Date	30.04.2024	1:30
							Page:
							1/8



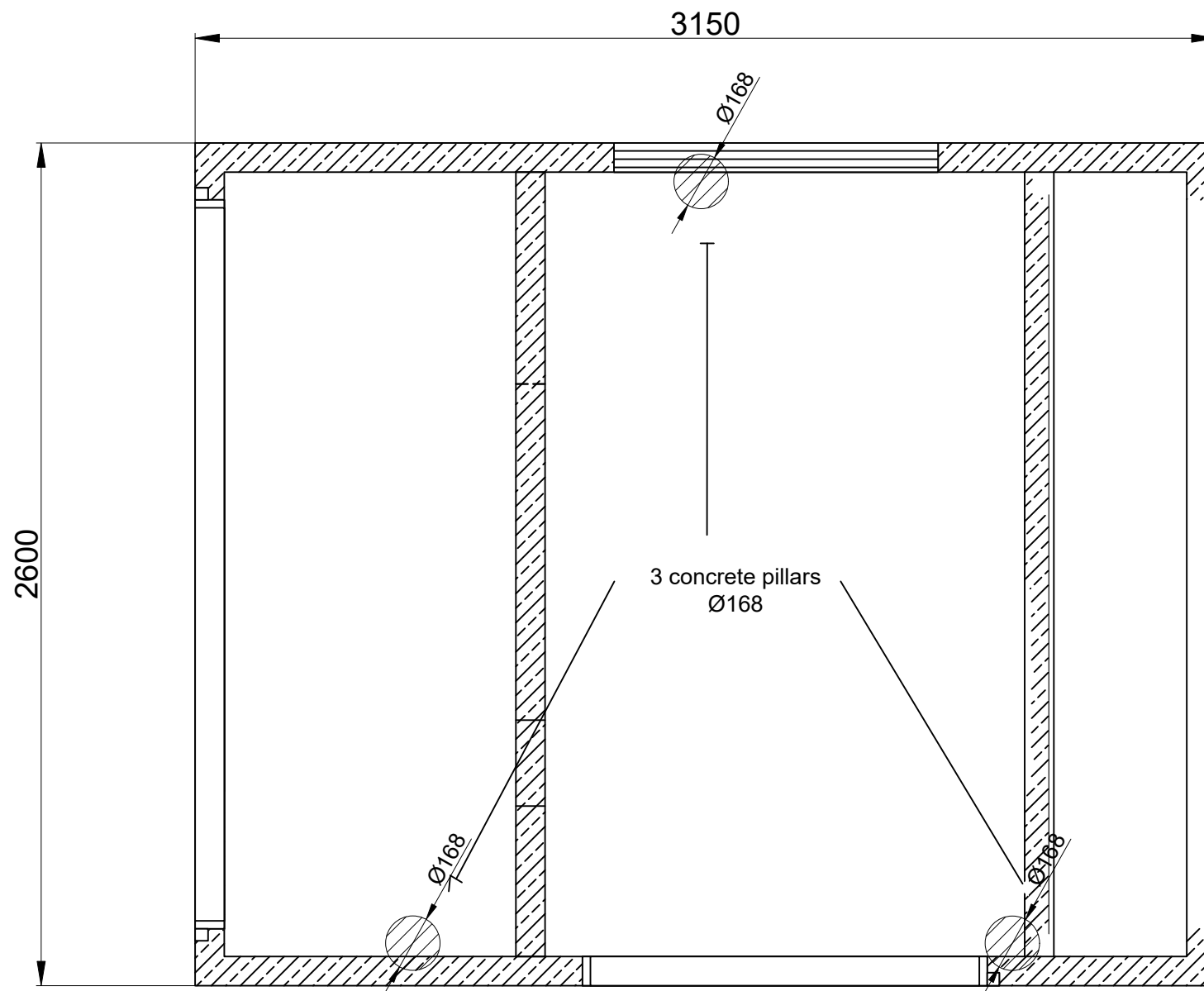
*Type of MV switchgear:
Xirra dimensions (in mm)
KKV
Width (mm) 1110
Height (mm) 1305
Depth (mm) 600



Order	Z-2024-00828.0033
Commission	7-2024-00982
Code number	WA7-50-000-0020

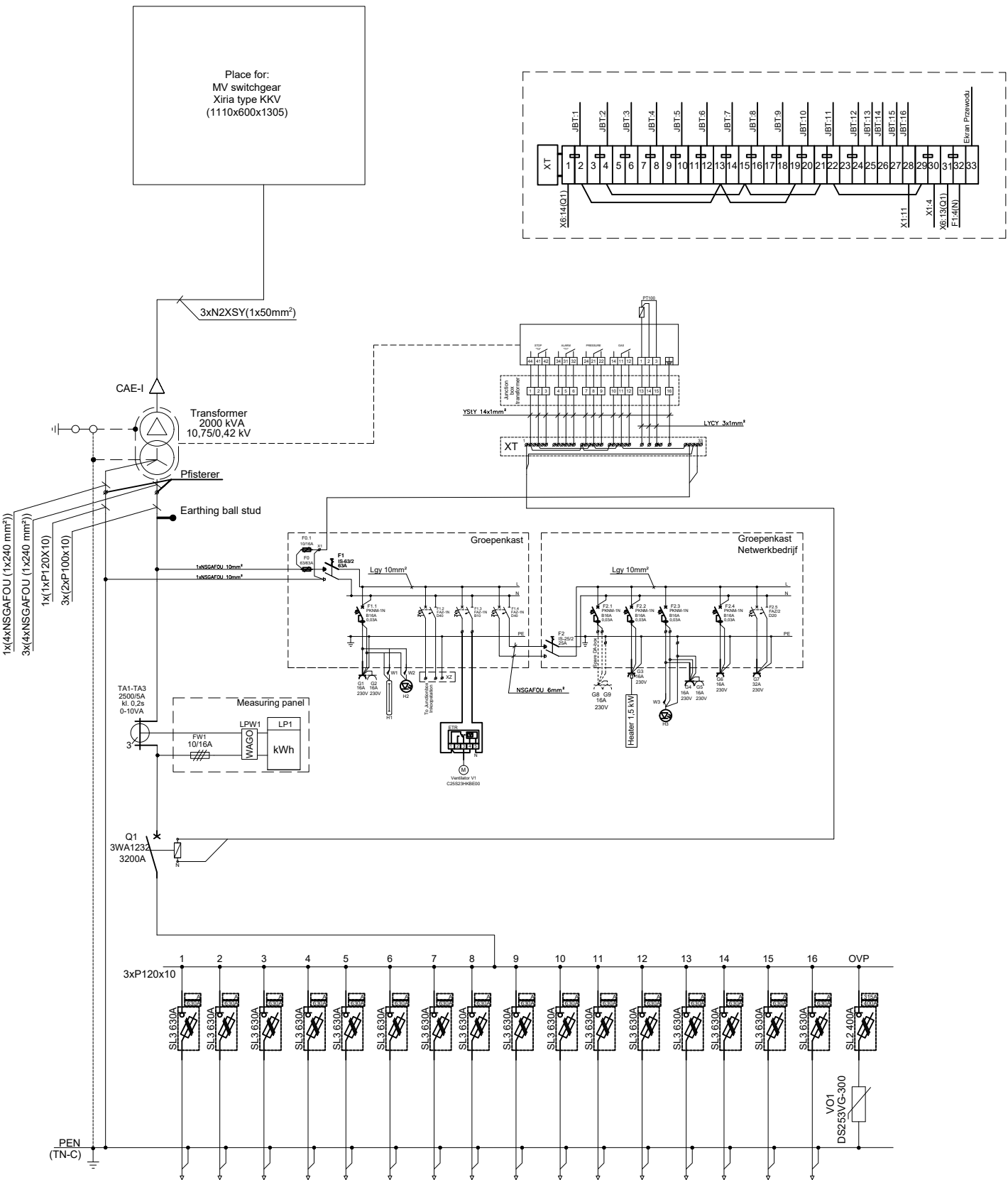
Customer:	Batenburg Energietechnik B.V.
	Qbuzz Zuid - Holland - Noord
Name:	Mzb2 10/2000-3

Modification		Quantity:
Designed	Adrian Rak	1
Checked	Andrzej Klapa	Scale: 1:25
Date	30.04.2024	Page: 2/8



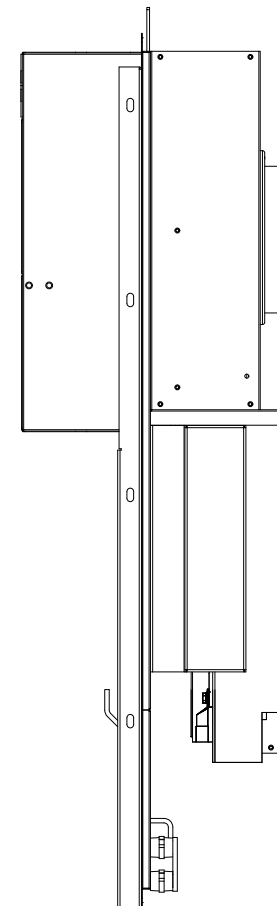
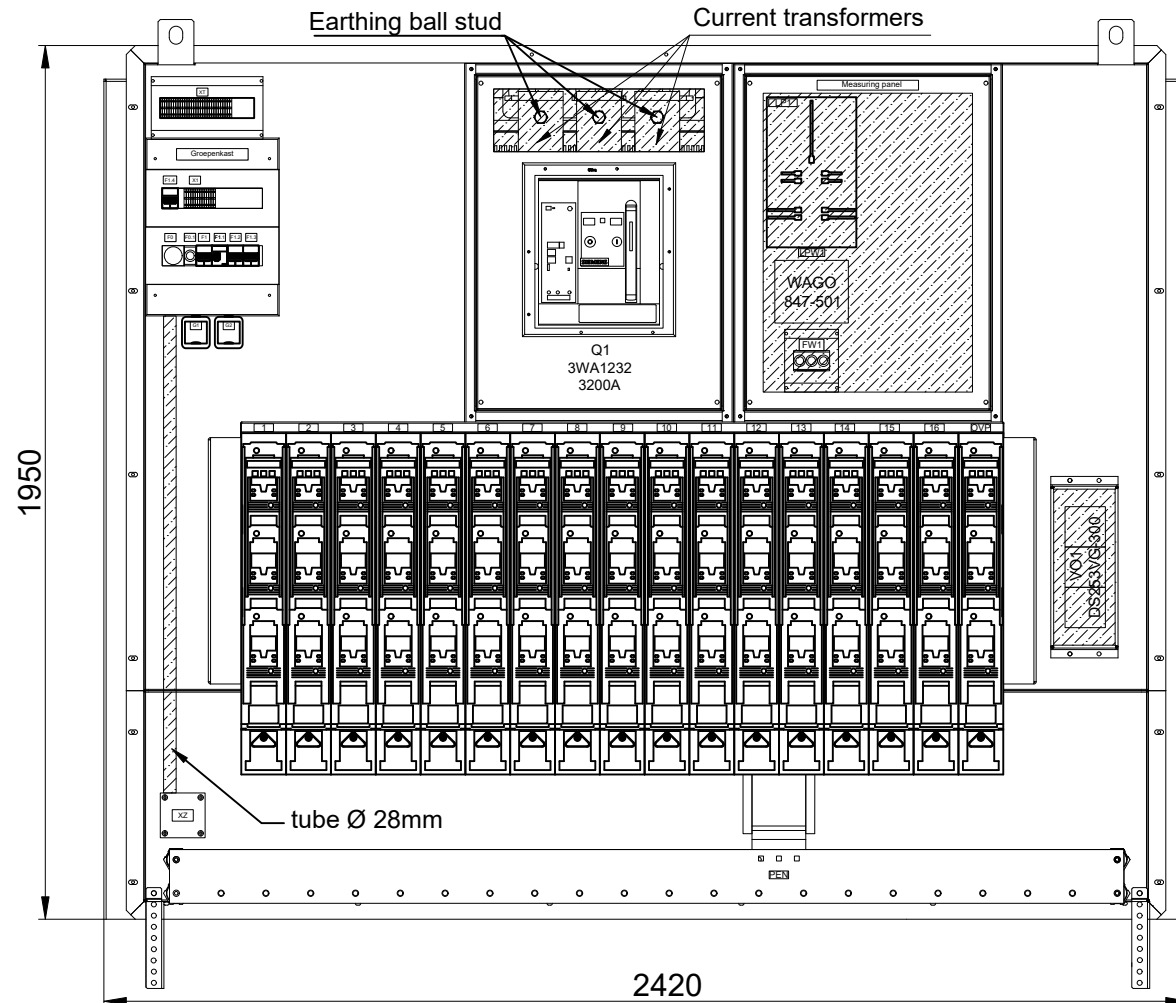
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	Commission	7-2024-00982		Qbuzz Zuid - Holland - Noord	Designed	Adrian Rak	1
	Code number	WA7-50-000-0020	Name:	Mzb2 10/2000-3	Checked	Andrzej Klapa	Scale: 1:25
					Date	30.04.2024	Page: 4/8

Electrical diagram



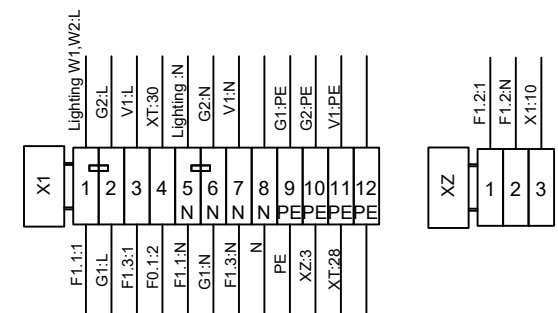
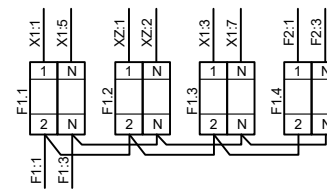
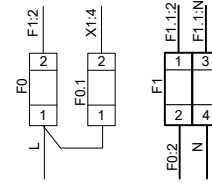
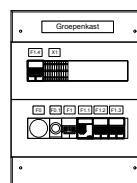
Front view

Side view

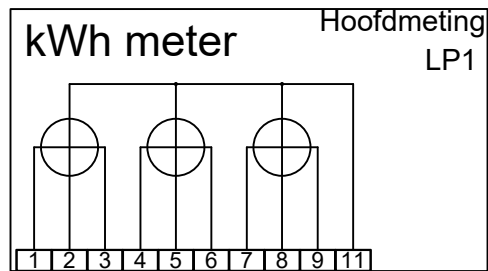


ZPUE S.A. 29-100 Włoszczowa, ul. Jedrzewska 79c tel. +48 41 38 01 000 Serwis 24h +48 506 005 142 www.zpue.pl			
			
LOW VOLTAGE SWITCHGEAR			
Type:		RN-W	
Year of manufacture:	2024	Serial number:	3-2024-03038/0001
	U_n	420 V	I_n 3200 A
	U_i	690 V	I_{cw} 55 kA
	f_n	50 Hz	I_{pk} 121 kA
IEC 61439-1			

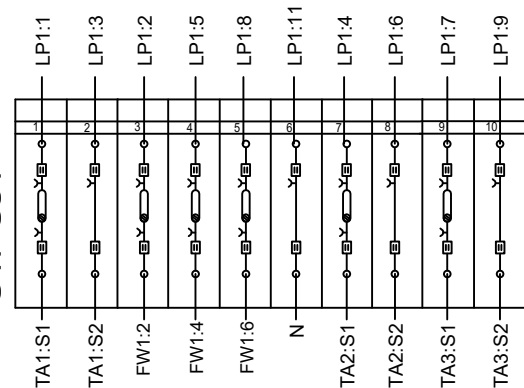
Wiring colour:
230V AC (1f)
L - brown
N - blue
PE - yellow-green



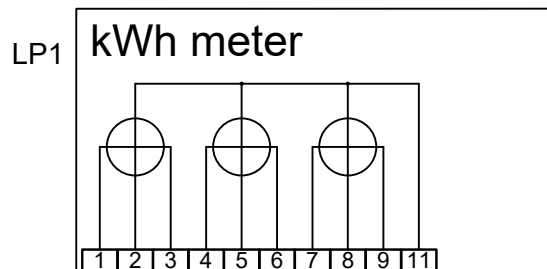
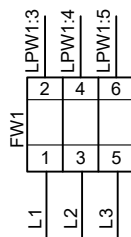
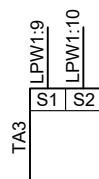
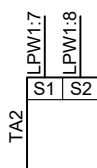
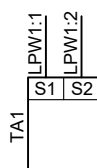
Order	Z-2024-00828.0033	Customer: Batenburg Energietechniek B.V.	Modification		Quantity: 1
Commission	3-2024-03038		Qbuzz Zuid - Holland - Noord	Designed	
Code number	WB0-00-000-0047	Name: LV Switchgear type RN-W	Checked	Andrzej Klapa	Page: 6/8
Drawing number			Mzb2 10/2000-3	Date	



LPW1:1
LPW1:3
LPW1:2
LPW1:7
LPW1:4
LPW1:8
LPW1:9
LPW1:5
LPW1:10
LPW1:6



LPW1

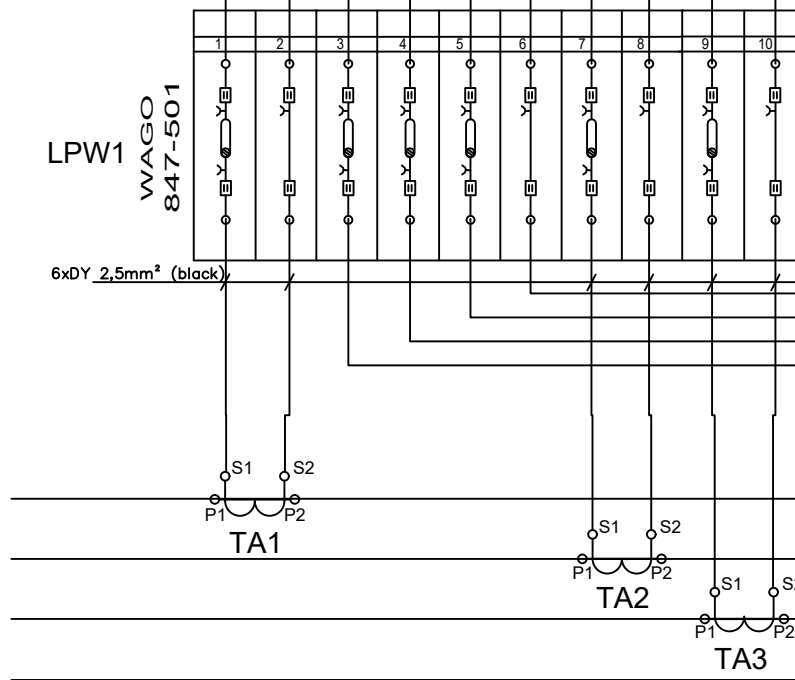


DY 2,5mm² (black)
DY 1,5mm² (black,
N=blue)

LPW1

WAGO 847-501

6xDY 2,5mm² (black)



FW1 10/16

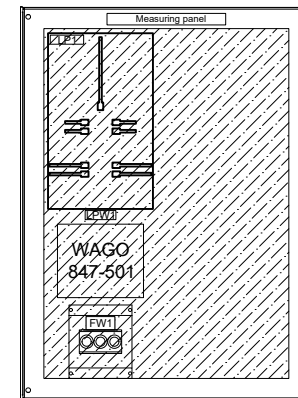
4xNSGAFOU 1,5mm² (black,
N=blue)

L1

L2

L3

N

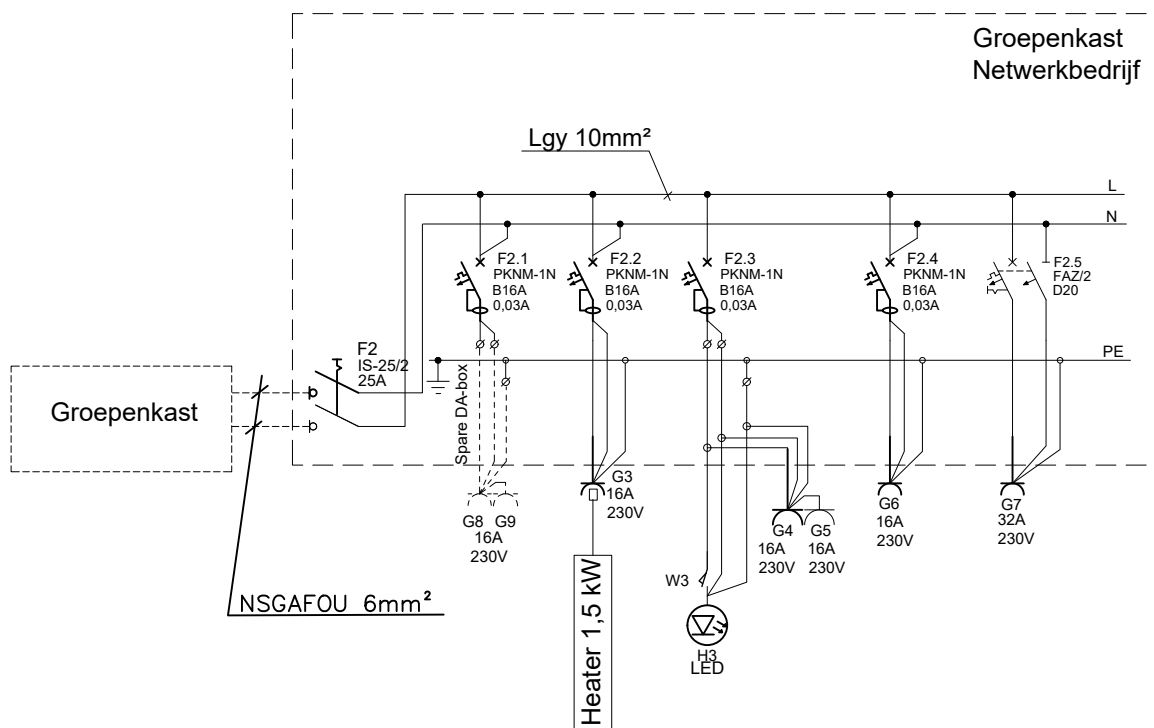


Order	Z-2024-00828.0033
Commission	3-2024-03039
Code number	WB6-90-000-0048

Customer:	Batenburg Energietechnik B.V.
	Qbuzz Zuid - Holland - Noord
Name:	Measuring panel
	Mzb2 10/2000-3

Modification	
Designed	Adrian Rak
Checked	Andrzej Klapa
Date	30.04.2024

Quantity:	2
Scale:	1:15
Page:	7/8



Wiring colour:
230V AC (1f)
L - brown
N - blue
PE - yellow-green

