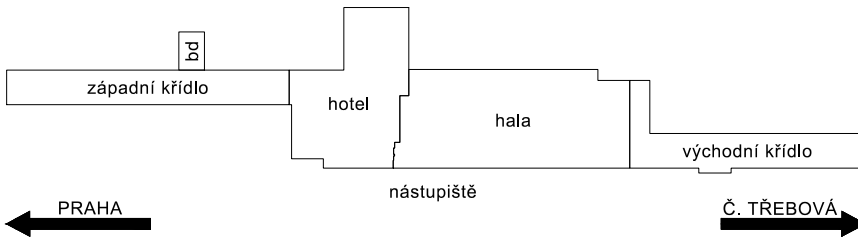





Orientační schéma: <div style="text-align: center; margin-top: 20px;">  </div>	Paré: Razítko oprávněné osoby:
Podpis: _____ Datum: _____	

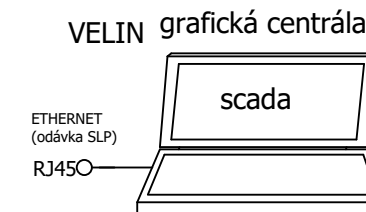
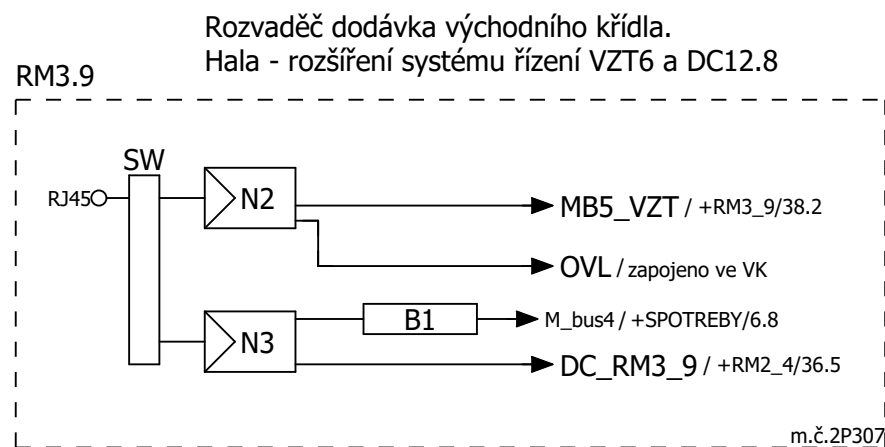
Revize:	Datum:	Popis:	Kontroloval:

Stavebník / investor: Adresa: Zástupce investora: Adresa:	Správa železnic, státní organizace Dlážděná 1003/7, 110 00 Praha 1 Stavební správa východ Nerudova 773/1, 779 00 Olomouc	
---	--	---

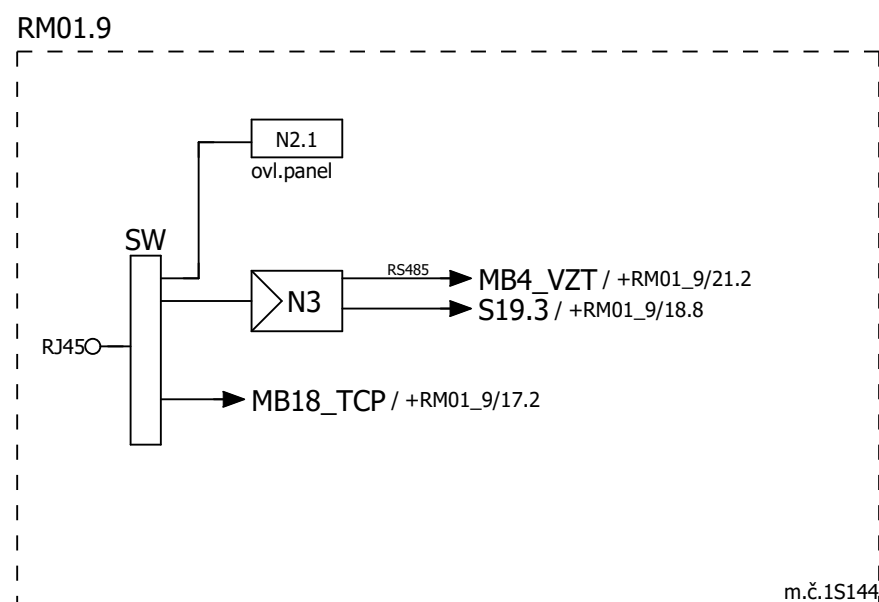
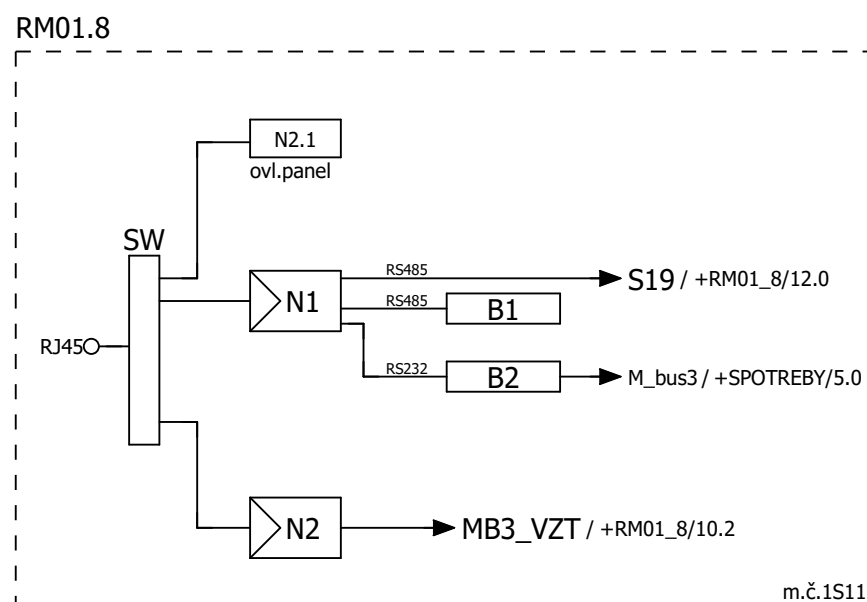
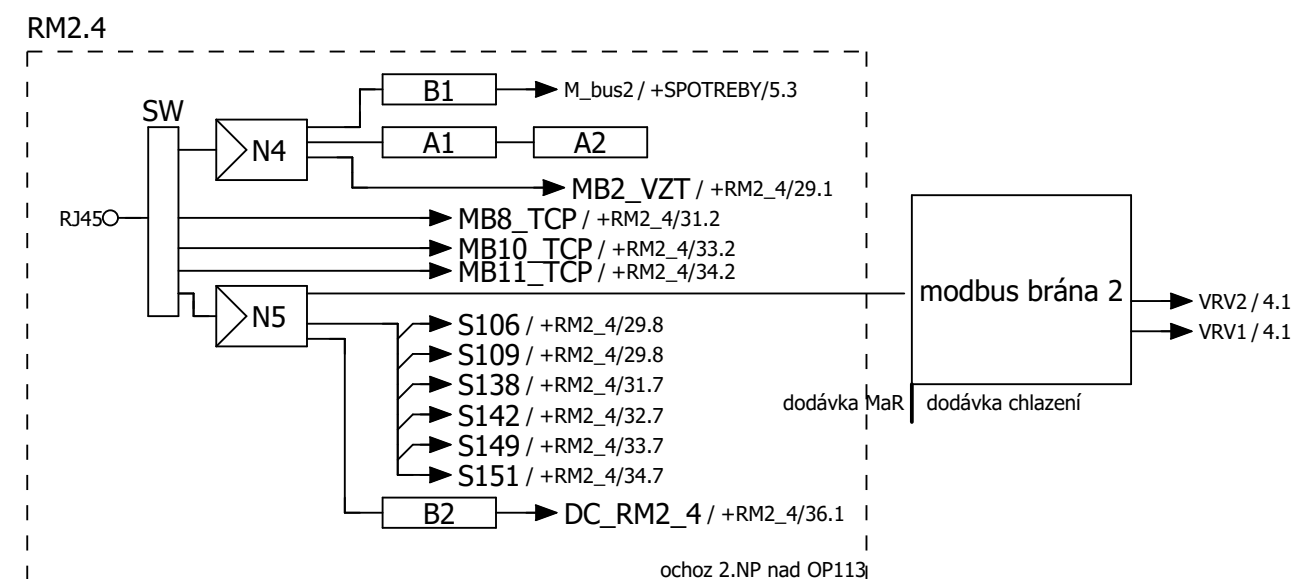
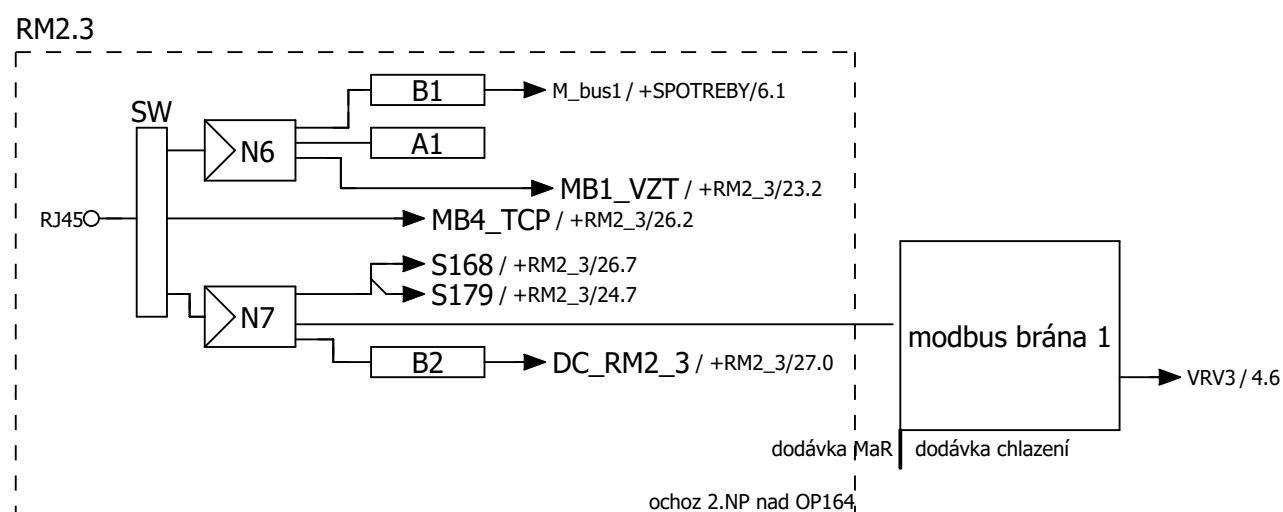
Zhotovitel díla: Adresa: Kontakt:	Společnost "SEU + SP + PRODIN + SIEBTAL_VB PARDUBICE_DSP, PDPS" Olšanská 2643/1a, 130 00 Praha 3 T: +420 477 012 250 E: info@sudopeu.cz	
Zhotovitel části / objektu: Adresa: Kontakt:	Domat Control System s.r.o. U Panasonicu 376, 530 06 Pardubice T: +420 461 100 823 E: info@domat.cz	
Hlavní projektant (HIP): ING. JANA PTÁČKOVÁ		Specialista: Ing.arch Veronika Halamová

Název stavby / akce:	Rekonstrukce výpravní budovy v žst. Pardubice - 2. etapa (hala, křídla)	Označení (S-kód): S621700089 Zakázka: 21-020.640
Název části:	Měření a regulace, automatický systém řízení, elektrická požární signalizace	Označení části: D.1.4.2
Název objektu:	MaR - hala	Číslo objektu / komplexu: PS 61-04-31
Název přílohy:	Regulační schémata	Číslo přílohy: 2 . 001
Odpovědný projektant: Ing. D.Leinweberová	Zpracovatel přílohy: Ing. D.Leinweberová	Stupeň dokumentace: PDPS
Kraj: Pardubický	Katastrální území: Pardubice	Smluvní datum zpracování: 15.7.2023
S-kód: Stupeň dokumentace: Část: Objekt: Podobjekt: Příloha: Revize:		
S 6 2 1 7 0 0 0 8 9 _ P D P S _ D 1 4 2 X _ P S 6 1 0 4 3 1 _ X X _ 2 _ 0 0 1 _ 0 0 0		

Stránka	Popis stránek	Doplňkové pole stránky	Datum	Zpracoval	X
=RS+OBS/1	Obsah		19.01.2023	dleinweberova	
=RS+OBS/2	Obsah		19.01.2023	dleinweberova	
=RS+SYST/3	System		19.01.2023	dleinweberova	
=RS+SYST/4	Topologie regulátorů IRC kanceláří VRV chlazení kanceláří a obchodní jednotky		19.01.2023	dleinweberova	
=RS+SPOTREBY/5	Měření spotřeb		19.01.2023	dleinweberova	
=RS+SPOTREBY/6	Měření spotřeb		19.01.2023	dleinweberova	
=RS+RM01_8/7	Rozdělovač/sběrač R3A/S3A		19.01.2023	dleinweberova	
=RS+RM01_8/8	Rozdělovač/sběrač R3B/S3B		19.01.2023	dleinweberova	
=RS+RM01_8/9	VZT 15 - strojovna SHZ		19.01.2023	dleinweberova	
=RS+RM01_8/10	VZT 16 - technologie 1S112		19.01.2023	dleinweberova	
=RS+RM01_8/11	VZT 17 - technologie 1S111		19.01.2023	dleinweberova	
=RS+RM01_8/12	Monitoring		19.01.2023	dleinweberova	
=RS+RM01_8/13	VZT 24 - rozvodna NN jih		19.01.2023	dleinweberova	
=RS+RM01_8/14	VZT 25 - rozvodna ZOTK		19.01.2023	dleinweberova	
=RS+RM01_8/15	VZT 26 - APS		19.01.2023	dleinweberova	
=RS+RM01_8/16	Přehled I/O		19.01.2023	dleinweberova	
=RS+RM01_9/17	VZT 18 - zázemí správy technologií		19.01.2023	dleinweberova	
=RS+RM01_9/18	VZT 20 - rozvodna SLP		19.01.2023	dleinweberova	
=RS+RM01_9/19	VZT 21 - rozvodna NN sever		19.01.2023	dleinweberova	
=RS+RM01_9/20	VZT 22 - rozvodna SLP		19.01.2023	dleinweberova	
=RS+RM01_9/21	VZT 23 - náhradní zdroj NN		19.01.2023	dleinweberova	
=RS+RM01_9/22	Přehled I/O		19.01.2023	dleinweberova	
=RS+RM2_3/23	VZT 1 - obchodní jednotka OP169		19.01.2023	dleinweberova	
=RS+RM2_3/24	VZT 2 - obchodní jednotka OP179		19.01.2023	dleinweberova	
=RS+RM2_3/25	VZT 3 - veřejné WC		19.01.2023	dleinweberova	
=RS+RM2_3/26	VZT 4 - obchodní jednotka OP167 a OP168		19.01.2023	dleinweberova	
=RS+RM2_3/27	VZT 12 - clony vstup do haly		19.01.2023	dleinweberova	
=RS+RM2_3/28	Přehled I/O		19.01.2023	dleinweberova	
=RS+RM2_4/29	VZT 5 - čekárna		19.01.2023	dleinweberova	
=RS+RM2_4/30	VZT 7 - kanceláře, pokladny		19.01.2023	dleinweberova	
=RS+RM2_4/31	VZT 8 - obchodní jednotka OP138		19.01.2023	dleinweberova	
=RS+RM2_4/32	VZT 9 - obchodní jednotka OP142		19.01.2023	dleinweberova	
=RS+RM2_4/33	VZT 10- knihkupectví		19.01.2023	dleinweberova	



3.NP východní křídlo

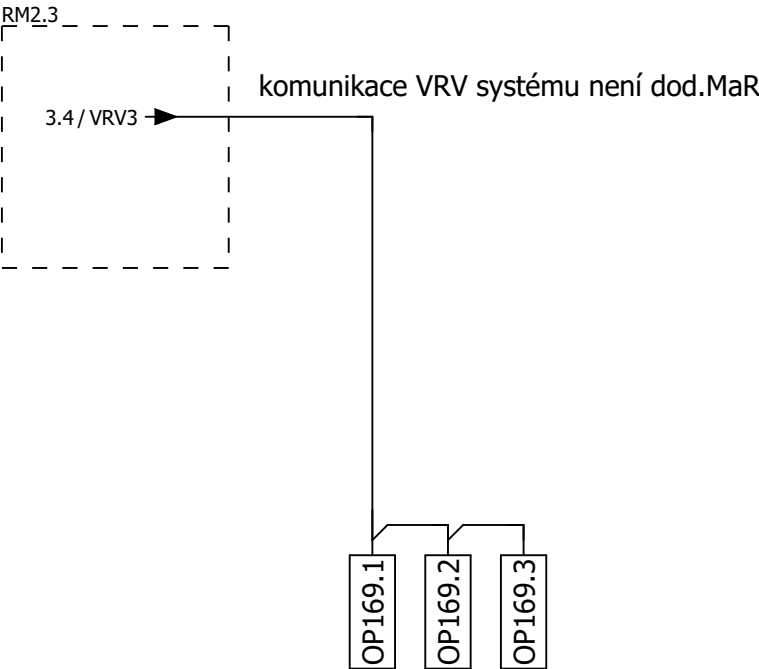
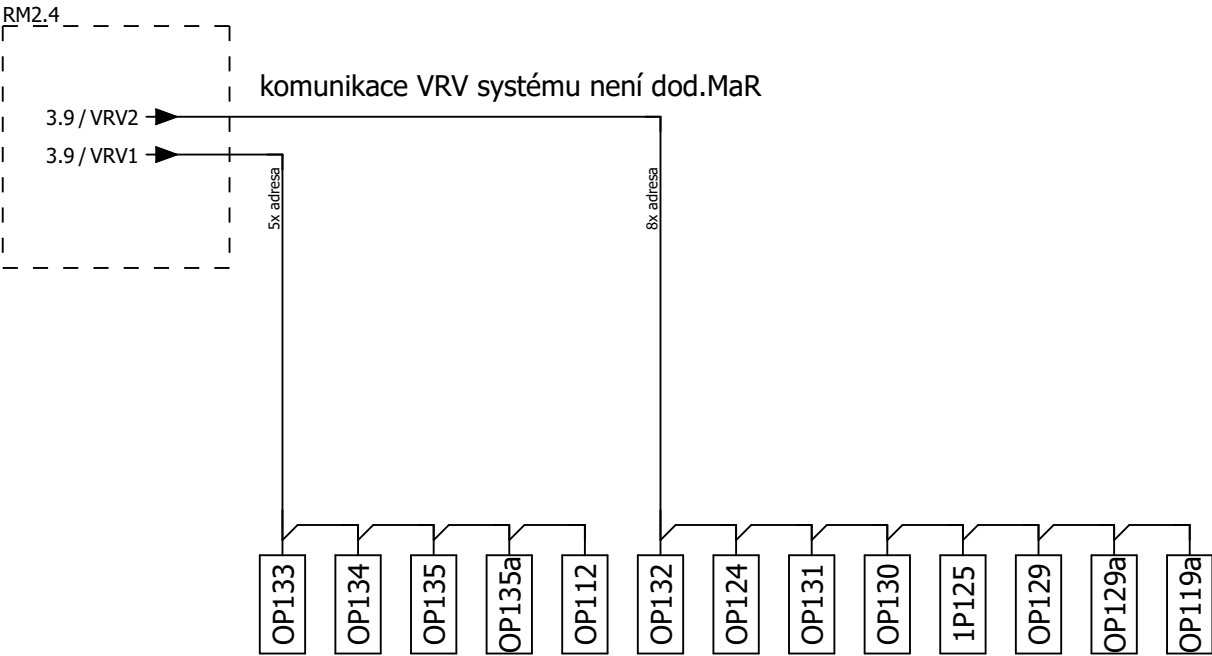


Legenda:

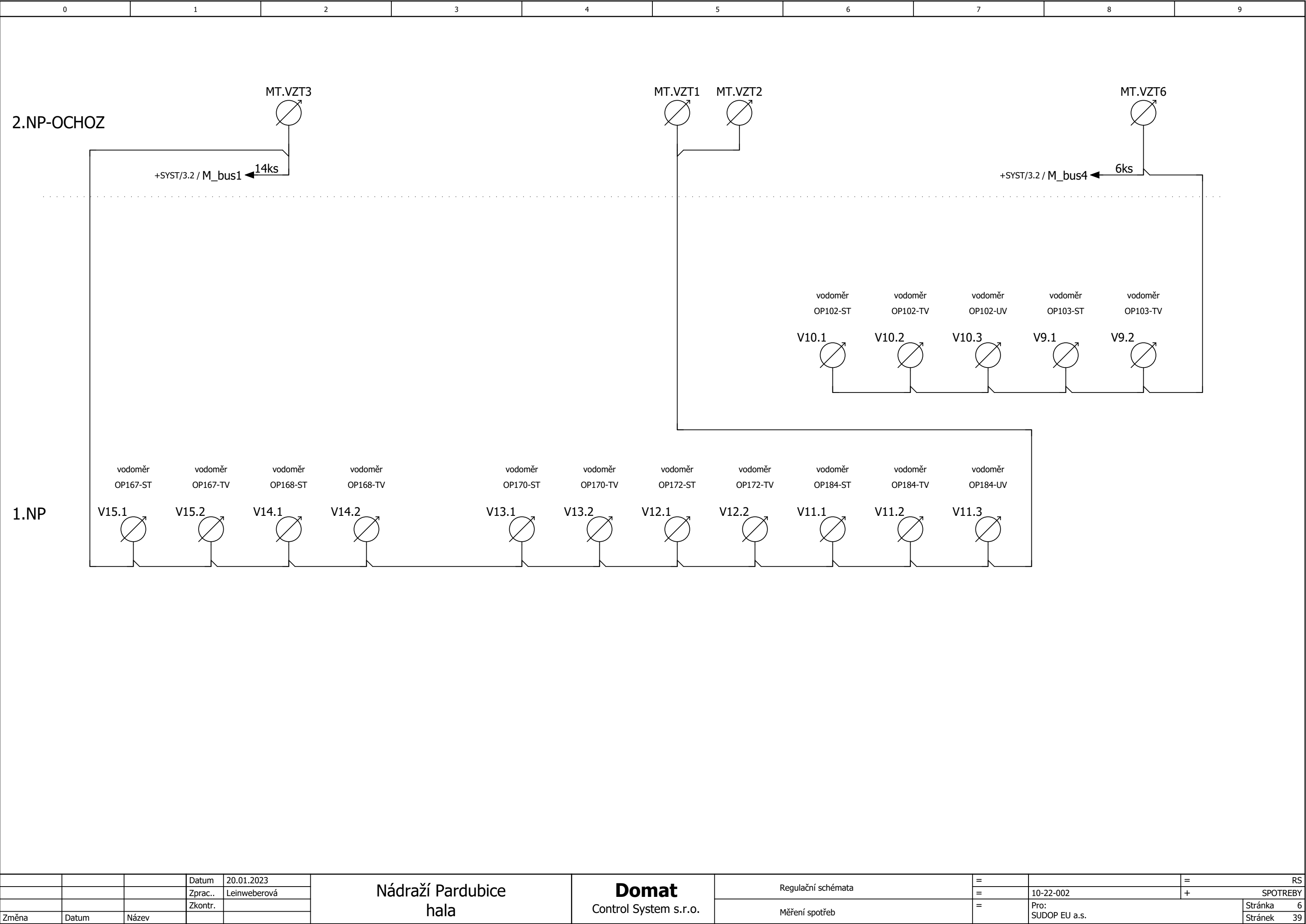
8.23

x=číslo místnosti

2.NP-ochoz



1.NP



ROZDĚLOVAČ/SBĚRAČ R3A+S3A

větev "1"

OJ OP151

větev "2"

OJ OP142+149

větev "4"

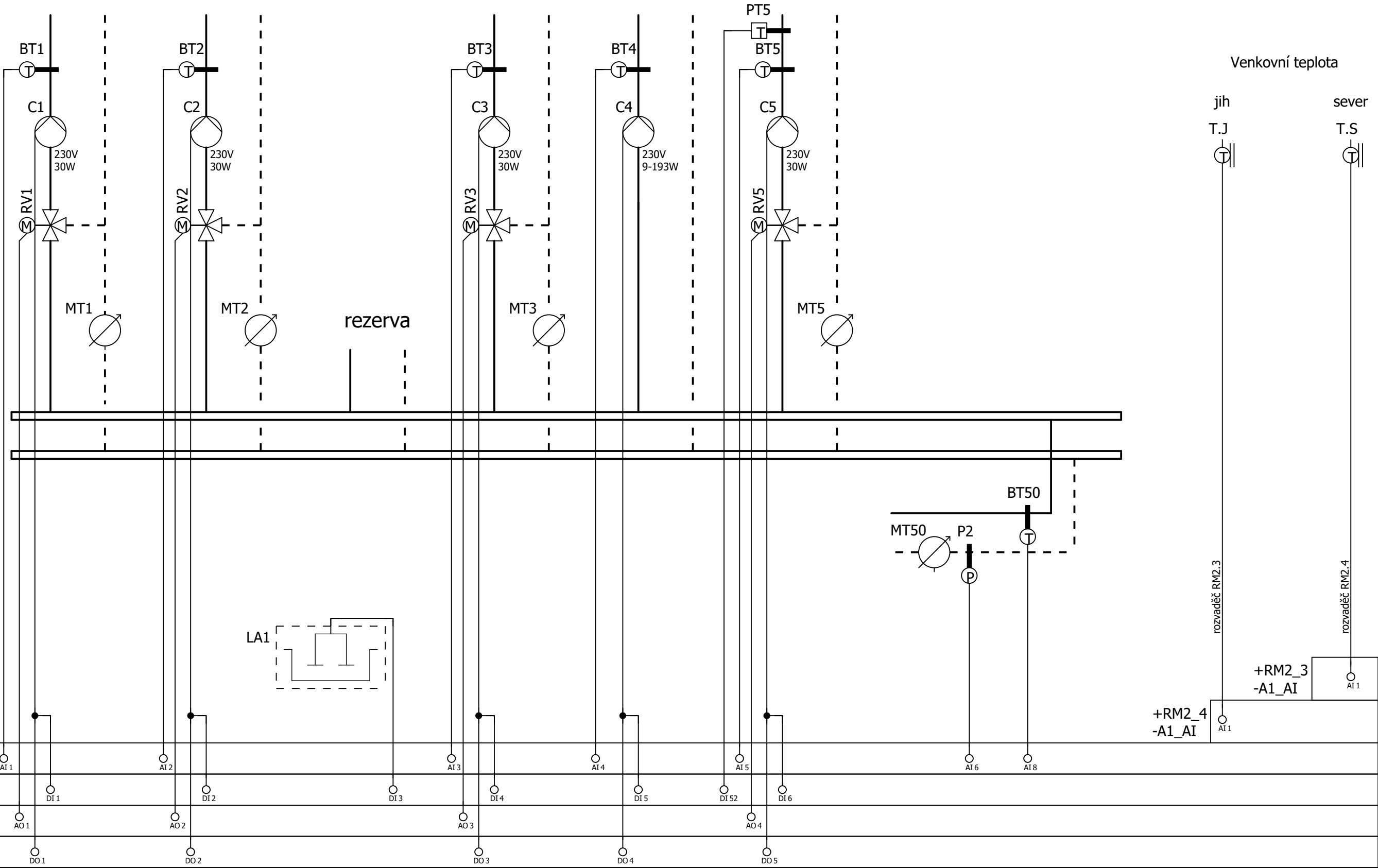
OJ OP138

větev "5"

VZT

větev "6"

OJ OP103



Venkovní teplota

jih

T.J

sever

T.S

rozvaděč RM2.3

rozvaděč RM2.4

+RM2_3

-A1_AI

AI 1

+RM2_4

-A1_AI

AI 1

A1_AI

A1_DI

A1_AO

A1_DO

ROZDĚLOVAČ/SBĚRAČ R3B+S3B

větev "7"
SUTERÉN

větev "8"
PDL HALA

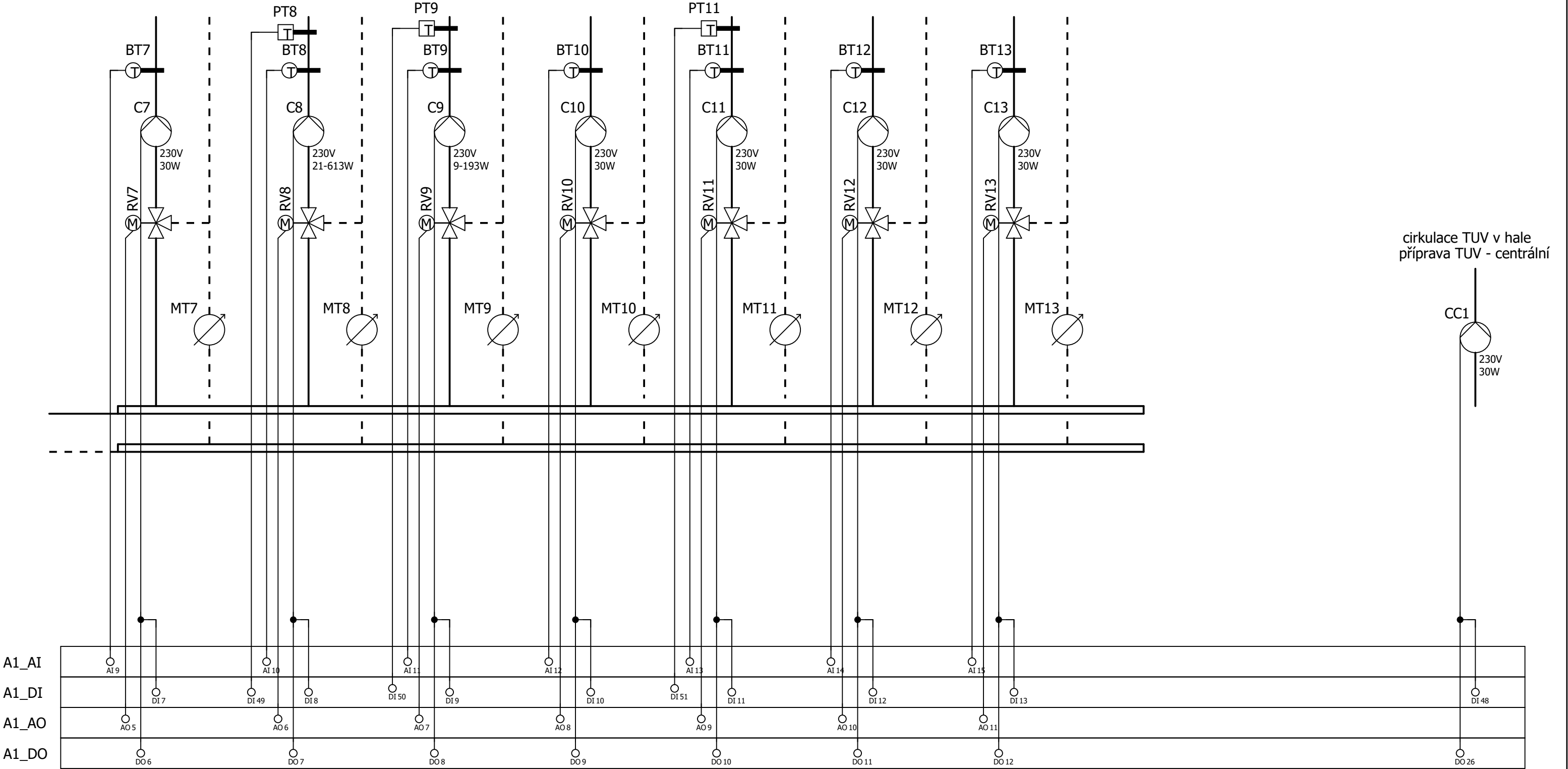
větev "9"
PDL DOPRAVCE

větev "10"
UT DOPRAVCE

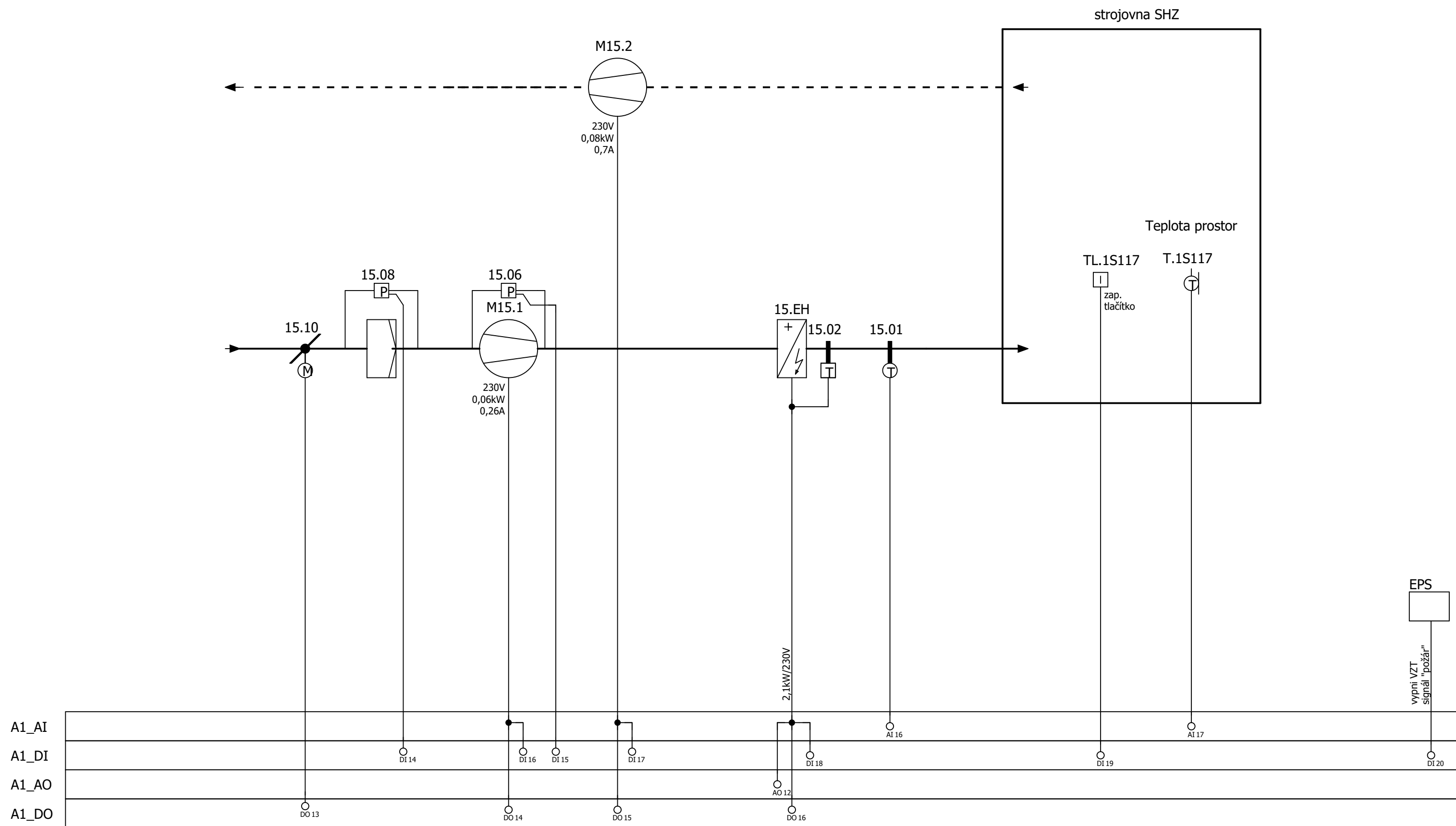
větev "11"
PDL VEŘEJNÉ WC

větev "12"
OJ OP179

větev "13"
OJ OP169

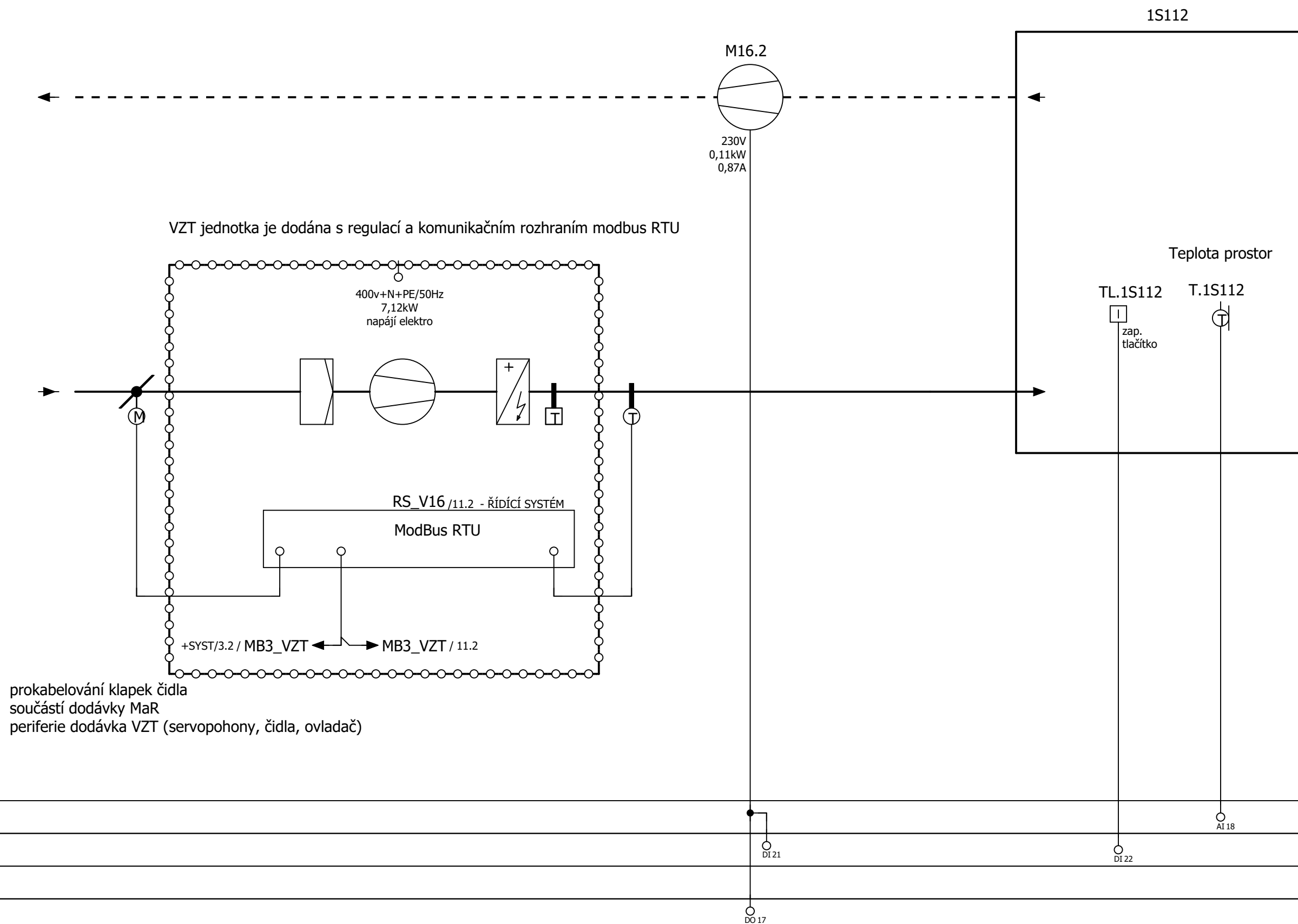


VZT 15 - strojovna SHZ



			Datum	20.01.2023	Nádraží Pardubice hala	Domat Control System s.r.o.	Regulační schémata	=		=	RS	
			Zprac..	Leinweberová				=	10-22-002	+	RM01_8	
			Zkontr.					=	Pro: SUDOP EU a.s.			Stránka 9
Změna	Datum	Název						VZT 15 - strojovna SHZ				Stránek 39

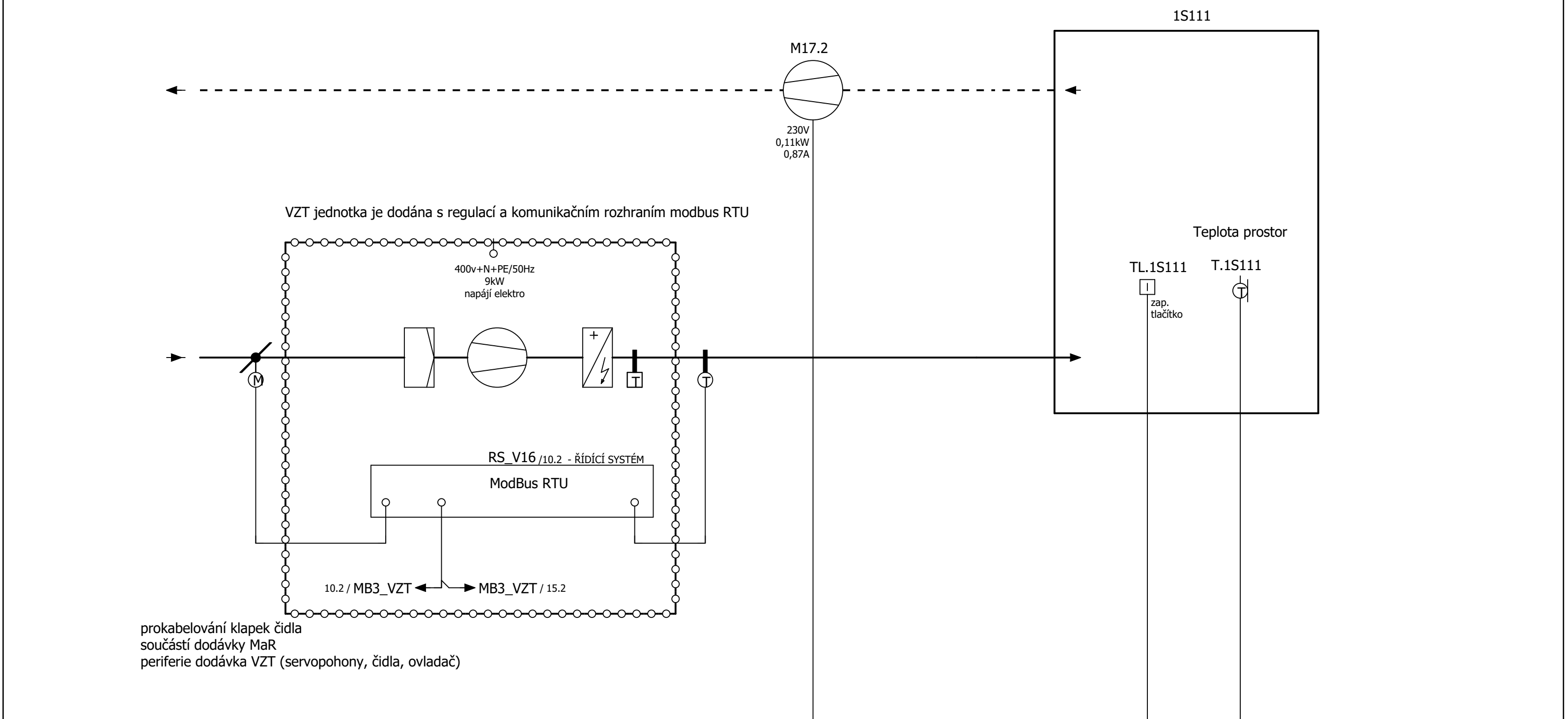
VZT 16 - technologie 1S112



Timing diagram for A1 signals. The diagram shows four horizontal lines representing the signals A1_AI, A1_DI, A1_AO, and A1_DO. The A1_AI signal is a square wave that transitions from high to low at time 17 and back to high at time 21. The A1_DI signal is a square wave that transitions from high to low at time 21 and back to high at time 22. The A1_AO signal is a square wave that transitions from high to low at time 17 and back to high at time 21. The A1_DO signal is a square wave that transitions from high to low at time 17 and back to high at time 21. The diagram is labeled with 'A1_AI', 'A1_DI', 'A1_AO', and 'A1_DO' on the left. The time axis is marked with '17', '21', and '22' at the bottom. The signal levels are indicated by 'AI 18', 'DI 21', and 'DI 22' on the right.

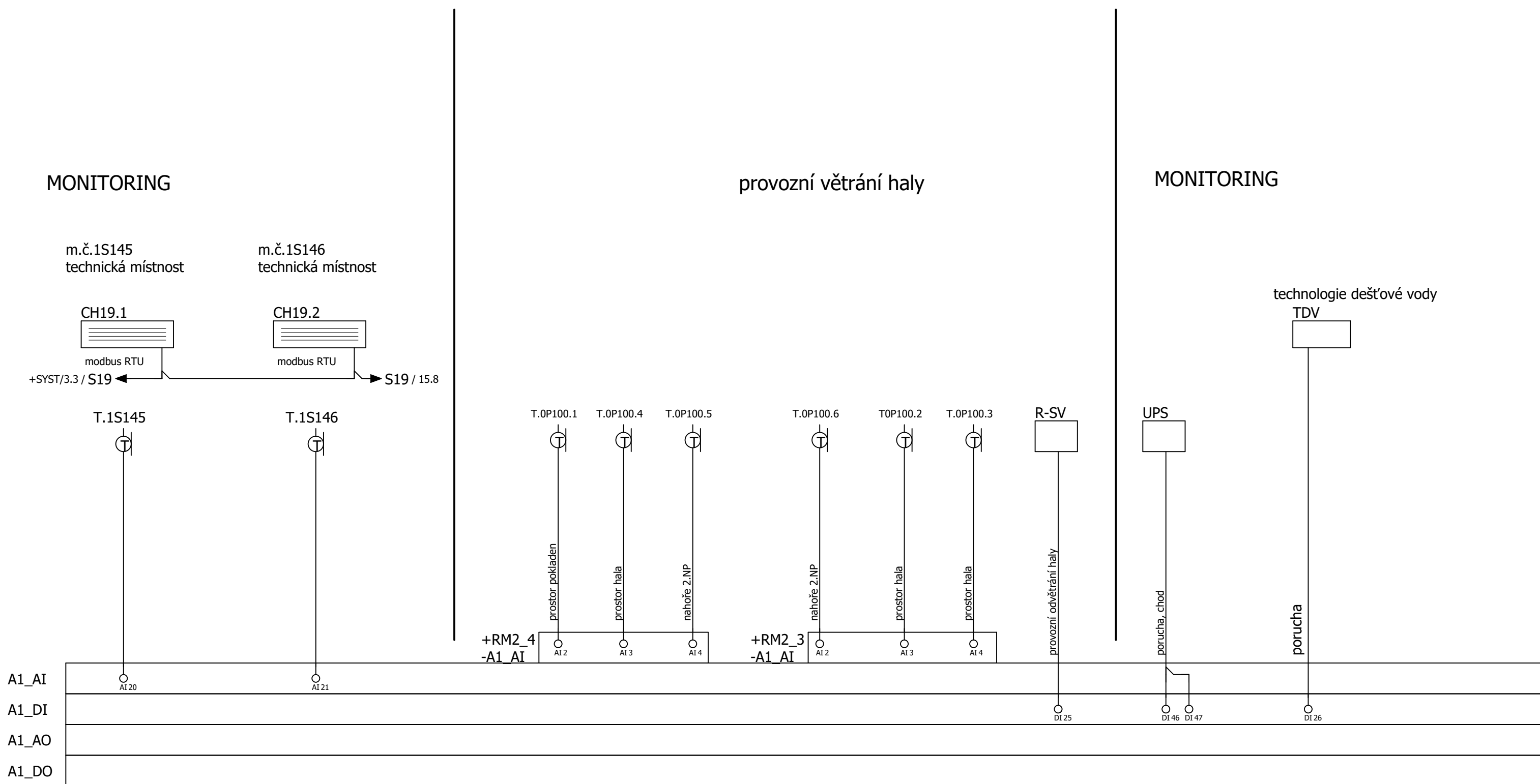
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			Zkontr.					=	Pro:			Stránka 10
Změna	Datum	Název						VZT 16 - technologie 1S112	SUDOP EU a.s.			Stránek 39

VZT 17 - technologie 1S111



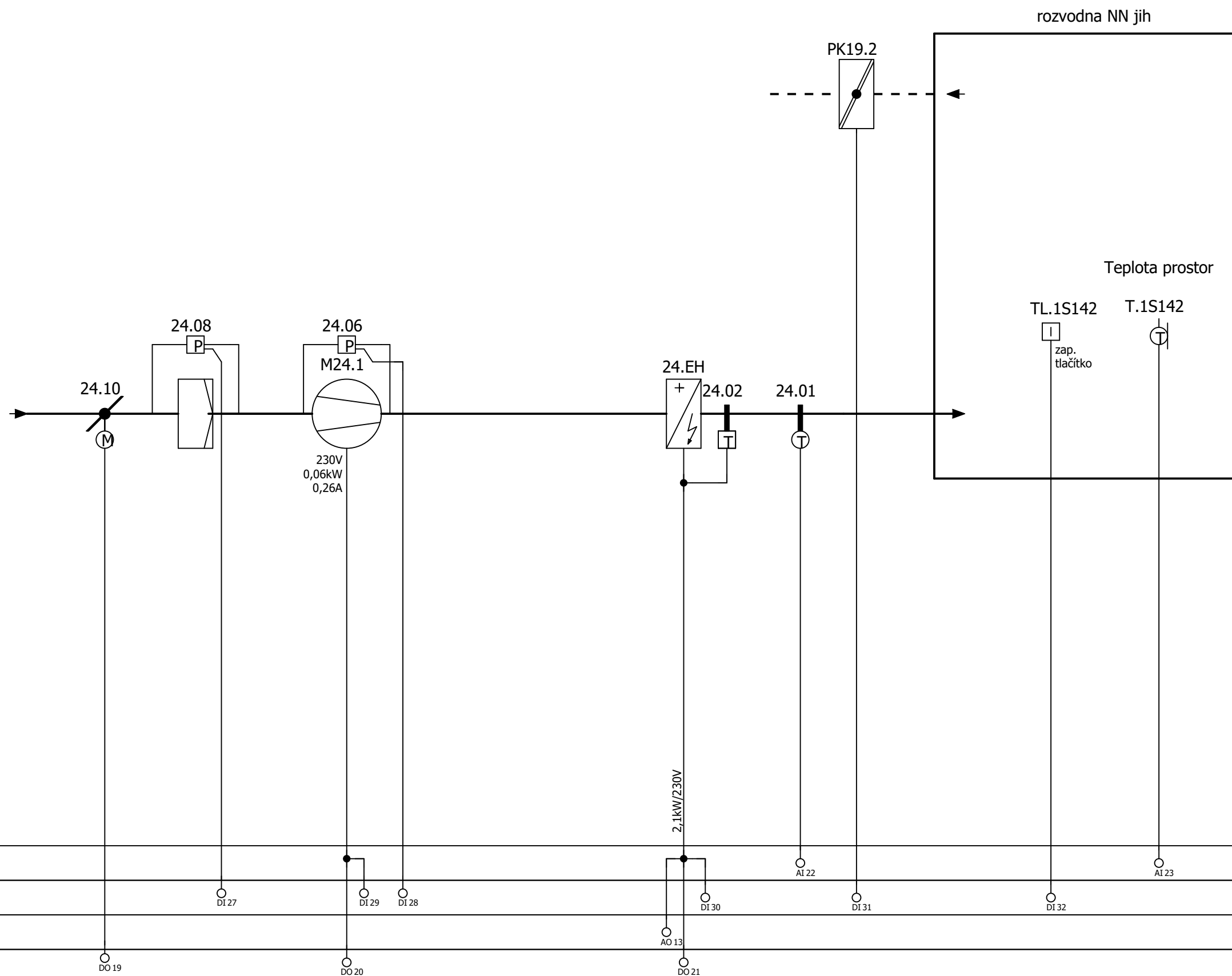
A1_AI	
A1_DI	
A1_AO	
A1_DO	

0	1	2	3	4	5	6	7	8	9
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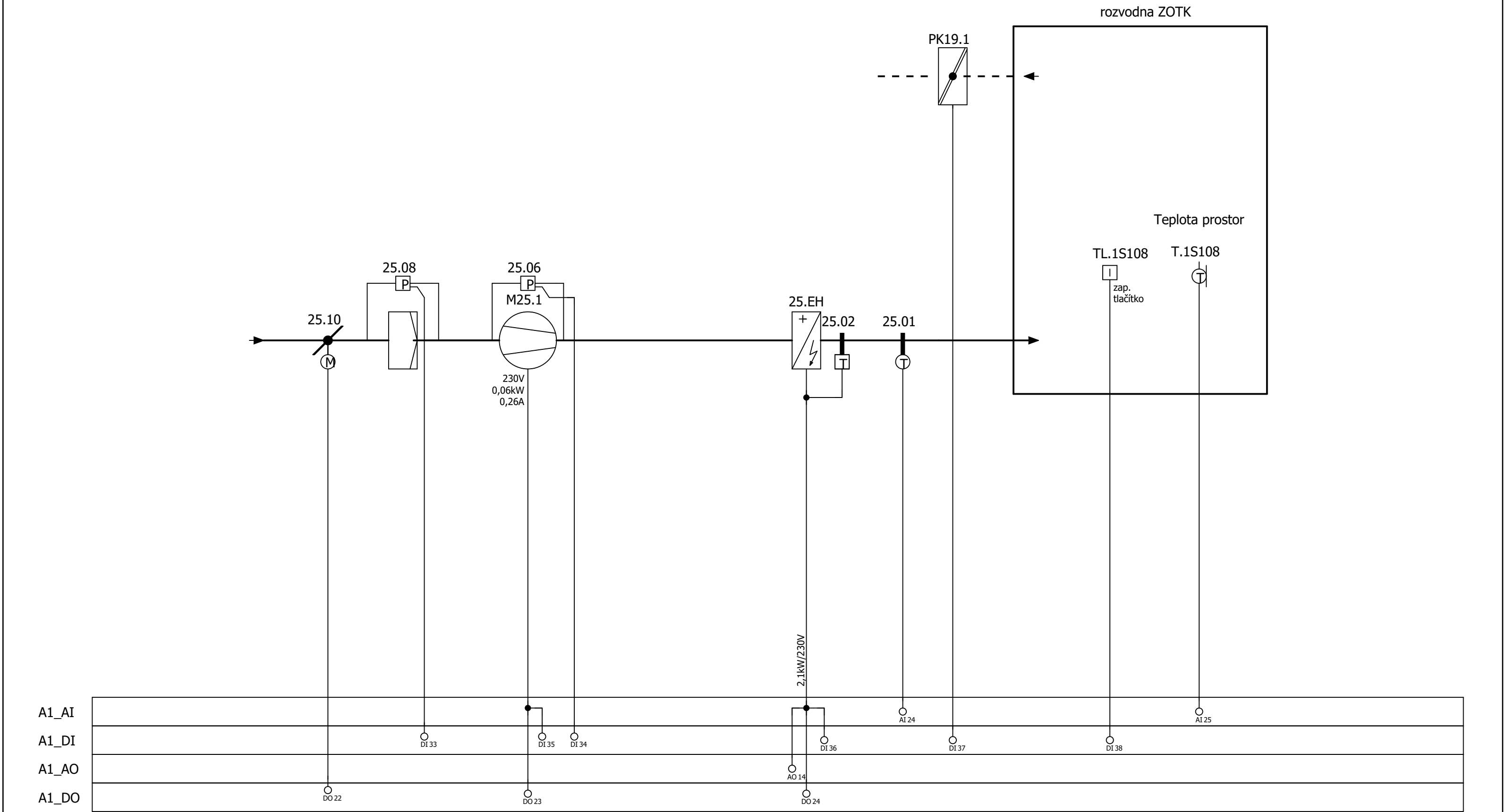


			Datum	20.01.2023	Nádraží Pardubice hala	Domat Control System s.r.o.	Regulační schémata	=		=	RS	
			Zprac..	Leinweberová					=	10-22-002	+	RM01_8
			Zkontr.									
Změna	Datum	Název						Monitoring	=	Pro: SUDOP EU a.s.		Stránka 12 Stránek 39

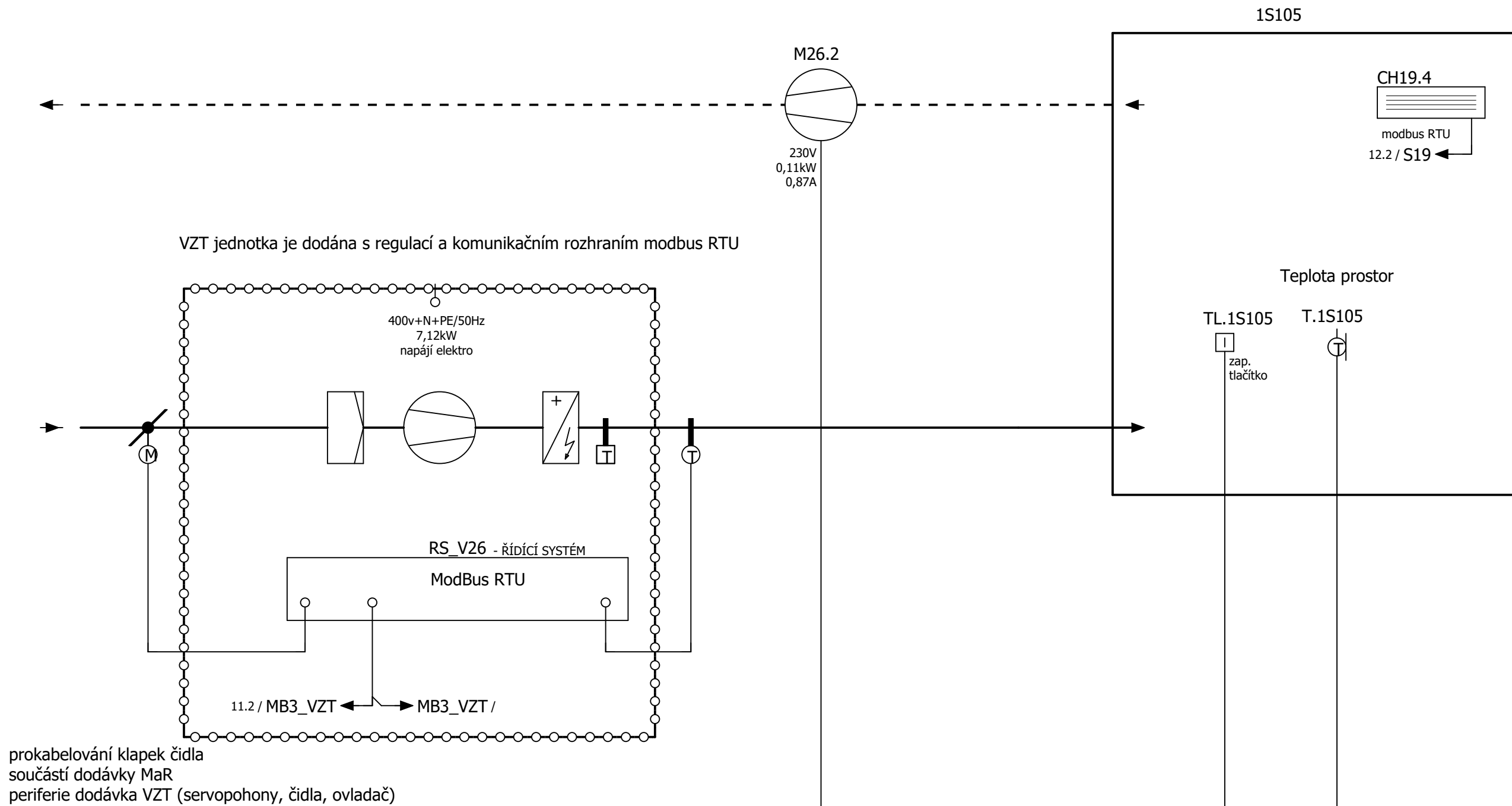
VZT 24 - rozvodna NN jih



VZT 25 - rozvodna ZOTK



VZT 26 - automatický parkovací systém



The diagram shows the wiring for the A1 module across four channels: AI, DI, AO, and DO. The connections are as follows:









































- AI Channel:** AI 26 is connected to the AI input.
- DI Channel:** DI 39 and DI 40 are connected to the DI input.
- AO Channel:** No connections are shown for the AO output.
- DO Channel:** DO 25 is connected to the DO output.

			Datum	20.01.2023	Nádraží Pardubice hala	Domat Control System s.r.o.	Regulační schémata	=		= RS	
			Zprac..	Leinweberová				=	10-22-002	+ RM01_8	
			Zkontr.				=	Pro: SUDOP EU a.s.	Stránka	15	
Změna	Datum	Název					VZT 26 - APS			Stránek	39

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























Osazení analogových vstupů

A1_AI

AI 1		/7.1	-BT1	Teplota ÚT	
AI 2		/7.2	-BT2	Teplota ÚT	
AI 3		/7.4	-BT3	Teplota ÚT	
AI 4		/7.4	-BT4	Teplota ÚT	
AI 5		/7.5	-BT5	Teplota ÚT	
AI 6		/7.7	-P2	Tlak zpátečka	
AI 7					
AI 8		/7.7	-BT50	Teplota přívod	
AI 9		/8.0	-BT7	Teplota ÚT	
AI 10		/8.1	-BT8	Teplota ÚT	
AI 11		/8.2	-BT9	Teplota ÚT	
AI 12		/8.3	-BT10	Teplota ÚT	
AI 13		/8.4	-BT11	Teplota ÚT	
AI 14		/8.5	-BT12	Teplota ÚT	
AI 15		/8.6	-BT13	Teplota ÚT	
AI 16		/9.6	-15.01	Teplota přívod	
AI 17		/9.7	-T.1S117	Teplota prostor	AI 25 
AI 18		/10.7	-T.1S112	Teplota prostor	AI 26 
AI 19		/11.7	-T.1S111	Teplota prostor	AI 27 
AI 20		/12.0	-T.1S145	Teplota prostor	AI 28 
AI 21		/12.2	-T.1S146	Teplota prostor	AI 29 
AI 22		/13.6	-24.01	Teplota přívod	AI 30 
AI 23		/13.7	-T.1S142	Teplota prostor	AI 31 
AI 24		/14.6	-25.01	Teplota přívod	AI 32 
					AI 25 
					AI 26 
					AI 27 
					AI 28 
					AI 29 
					AI 30 
					AI 31 
					AI 32 





































































Osazení analogových výstupů

A1_AO

AO 1		/7.1	-RV1	Ventil ÚT
AO 2		/7.2	-RV2	Ventil ÚT
AO 3		/7.4	-RV3	Ventil ÚT
AO 4		/7.5	-RV5	Ventil ÚT
AO 5		/8.1	-RV7	Ventil ÚT
AO 6		/8.1	-RV8	Ventil ÚT
AO 7		/8.2	-RV9	Ventil ÚT
AO 8		/8.3	-RV10	Ventil ÚT
AO 9		/8.4	-RV11	Ventil ÚT
AO 10		/8.5	-RV12	Ventil ÚT
AO 11		/8.6	-RV13	Ventil ÚT
AO 12		/9.5	-15.EH	Výkon elektroohřevu
AO 13		/13.5	-24.EH	Výkon elektroohřevu
AO 14		/14.5	-25.EH	Výkon elektroohřevu
AO 15				
AO 16				
AO 17				
AO 18				
AO 19				
AO 20				
AO 21				
AO 22				
AO 23				
AO 24				
























Osazení digitálních vstupů

A1_DI

DI 1		/7.1	-C1	Chod	
DI 2		/7.2	-C2	Chod	
DI 3		/7.3	-LA1	Zaplavení	
DI 4		/7.4	-C3	Chod	
DI 5		/7.5	-C4	Chod	
DI 6		/7.6	-C5	Chod	
DI 7		/8.1	-C7	Chod	
DI 8		/8.2	-C8	Chod	
DI 9		/8.3	-C9	Chod	DI 33 
DI 10		/8.3	-C10	Chod	DI 34 
DI 11		/8.4	-C11	Chod	DI 35 
DI 12		/8.5	-C12	Chod	DI 36 
DI 13		/8.6	-C13	Chod	DI 37 
DI 14		/9.2	-15.08	Filtr přívod	DI 38 
DI 15		/9.3	-15.06	Chod ventilátoru	DI 39 
DI 16		/9.3	-M15.1	Chod	DI 40 
DI 17		/9.4	-M15.2	Chod	DI 41 
DI 18		/9.5	-15.EH	Chod	DI 42 
DI 19		/9.7	-TL.1S117	Tlačítko větrání	DI 43 
DI 20		/9.9	-EPS	Signál z EPS "požár"	DI 44 
DI 21		/10.5	-M16.2	Chod	DI 45 
DI 22		/10.7	-TL.1S112	Tlačítko větrání	DI 46 
DI 23		/11.5	-M17.2	Chod	DI 47 
DI 24		/11.7	-TL.1S111	Tlačítko větrání	DI 48 
DI 25		/12.6	-R-SV	Provozní odvětrání schodiště	DI 49 
DI 26		/12.8	-TDV	Signalizace PK	DI 50 
DI 27		/13.2	-24.08	Filtr přívod	DI 51 
DI 28		/13.3	-24.06	Chod ventilátoru	DI 52 
DI 29		/13.3	-M24.1	Chod	DI 53 
DI 30		/13.5	-24.EH	Chod	DI 54 
DI 31		/13.6	-PK19.2	Signalizace PK	DI 55 
DI 32		/13.7	-TL.1S142	Tlačítko větrání	DI 56 
					DI 33 
					DI 34 
					DI 35 
					DI 36 
					DI 37 
					DI 38 
					DI 39 
					DI 40 
					DI 41 
					DI 42 
					DI 43 
					DI 44 
					DI 45
					DI 46
					DI 47
					DI 48
					DI 49
					DI 50
					DI 51
					DI 52
					DI 53
					DI 54
					DI 55
					DI 56

Osazení digitálních výstupů

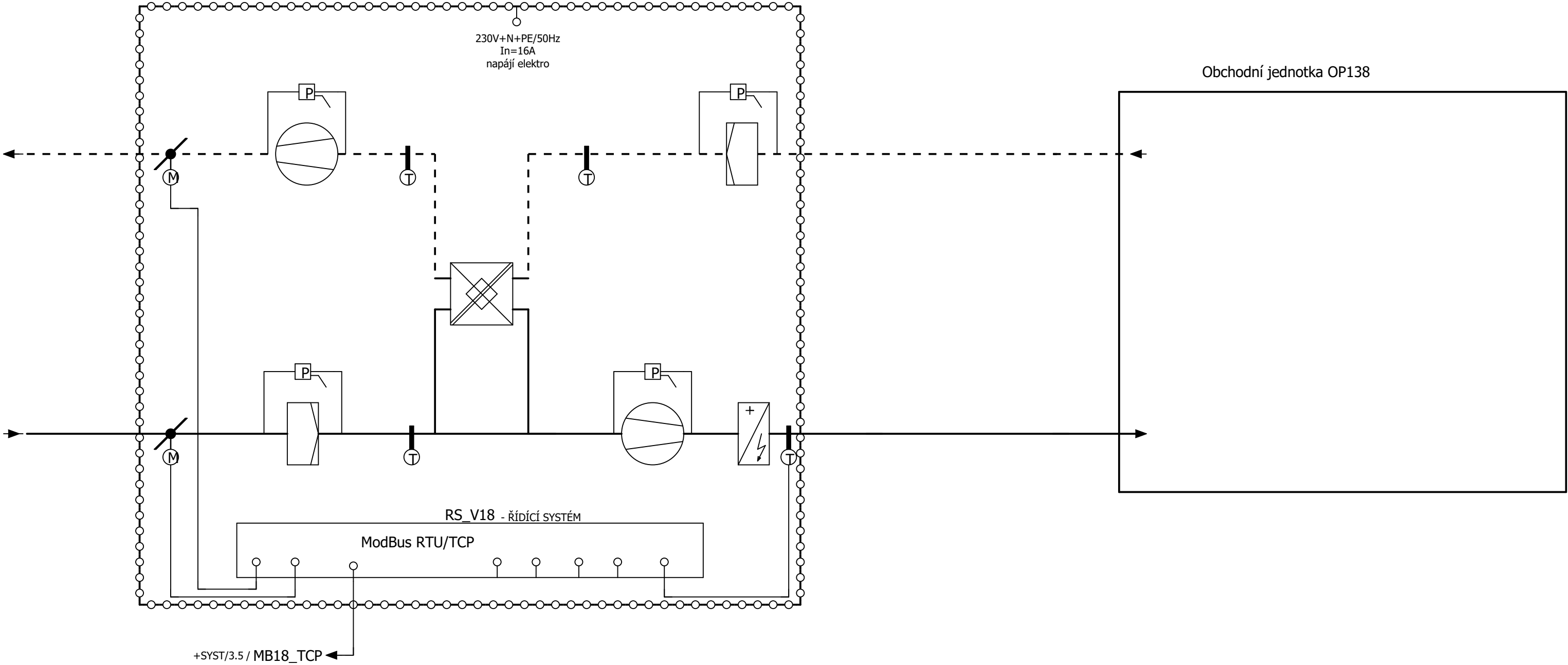
A1_DO

DO 1		/7.1	-C1	Čerpadlo
DO 2		/7.2	-C2	Čerpadlo
DO 3		/7.4	-C3	Čerpadlo
DO 4		/7.5	-C4	Čerpadlo
DO 5		/7.6	-C5	Čerpadlo
DO 6		/8.1	-C7	Čerpadlo
DO 7		/8.2	-C8	Čerpadlo
DO 8		/8.2	-C9	Čerpadlo
DO 9		/8.3	-C10	Čerpadlo
DO 10		/8.4	-C11	Čerpadlo
DO 11		/8.5	-C12	Čerpadlo
DO 12		/8.6	-C13	Čerpadlo
DO 13		/9.2	-15.10	Klapka přívod a odtah
DO 14		/9.3	-M15.1	Ventilátor
DO 15		/9.4	-M15.2	Ventilátor
DO 16		/9.5	-15.EH	Povolení el.ohřevu
DO 17		/10.5	-M16.2	Ventilátor
DO 18		/11.5	-M17.2	Ventilátor
DO 19		/13.2	-24.10	Klapka přívod a odtah
DO 20		/13.3	-M24.1	Ventilátor
DO 21		/13.5	-24.EH	Povolení el.ohřevu
DO 22		/14.2	-25.10	Klapka přívod a odtah
DO 23		/14.3	-M25.1	Ventilátor
DO 24		/14.5	-25.EH	Povolení el.ohřevu
DO 25		/15.5	-M26.2	Ventilátor
DO 26		/8.9	-CC1	Čerpadlo
DO 27				
DO 28				
DO 29				
DO 30				
DO 31				
DO 32				

			Datum	19.01.2023	Nádraží Pardubice hala	Domat Control System s.r.o.	Regulační schémata	=		=	RS
			Zprac..	Leinweberová				=		10-22-002	+ RM01_8
			Zkontr.					=		Pro: SUDOP EU a.s.	Stránka 16
Změna	Datum	Název					Přehled I/O				Stránek 39

VZT 18 - zázemí správy technologií

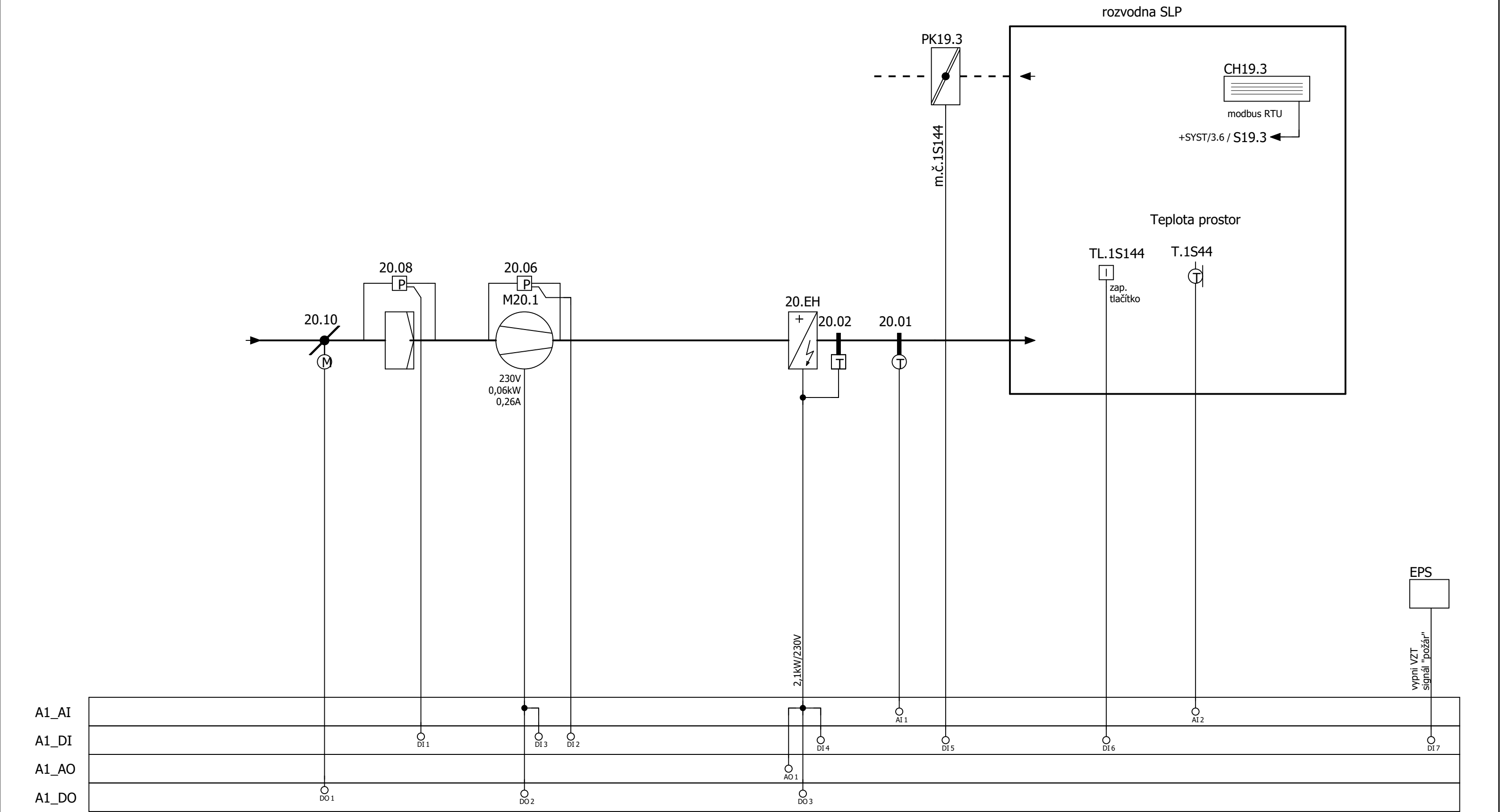
VZT jednotka je dodána s regulací a komunikačním rozhraním modbus TCP



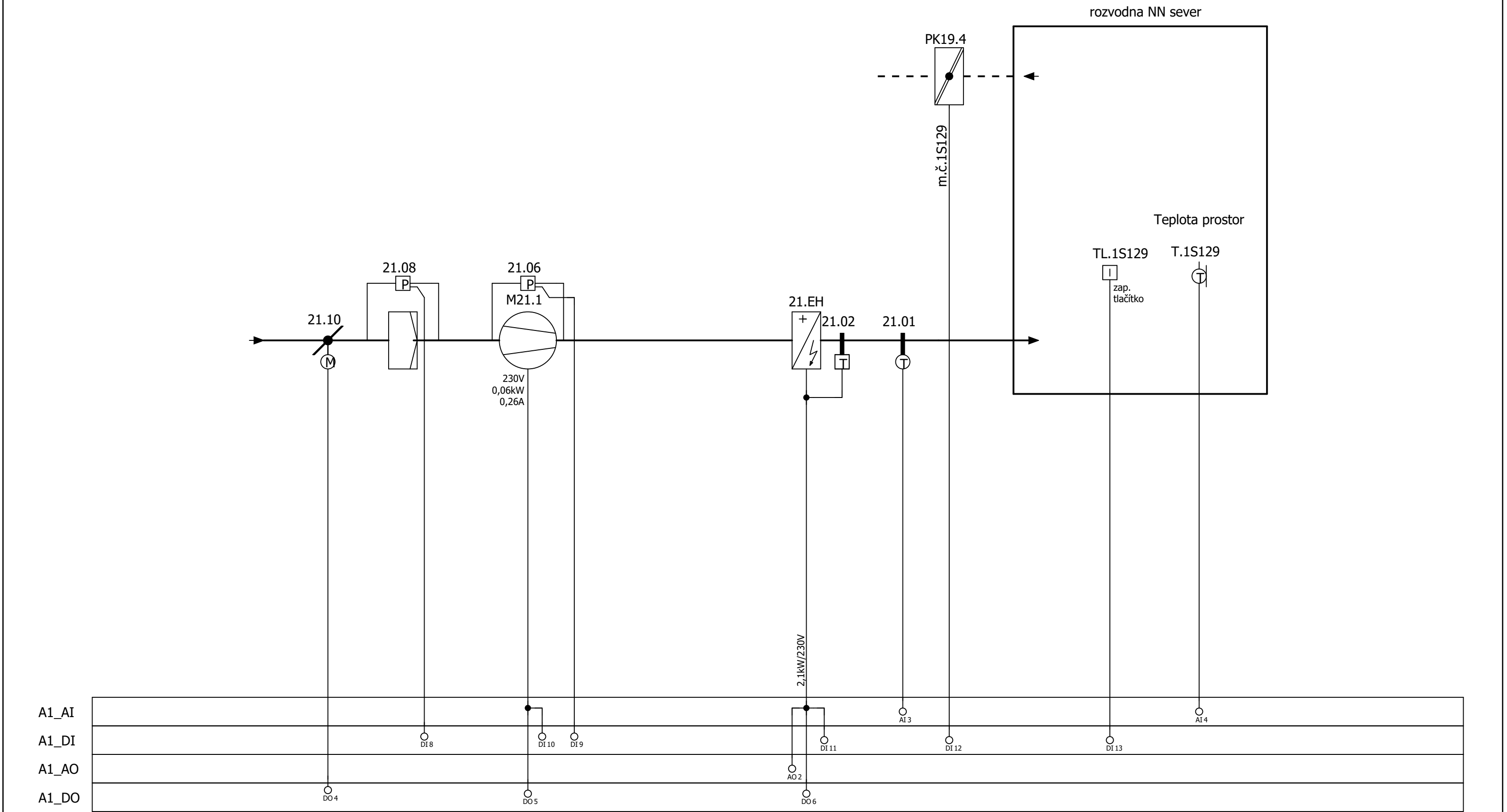
prokabelování klapek čidla
součástí dodávky MaR
periferie dodávka VZT (servopohony, čidla, ovladač)

A1_AI	
A1_DI	
A1_AO	
A1_DO	

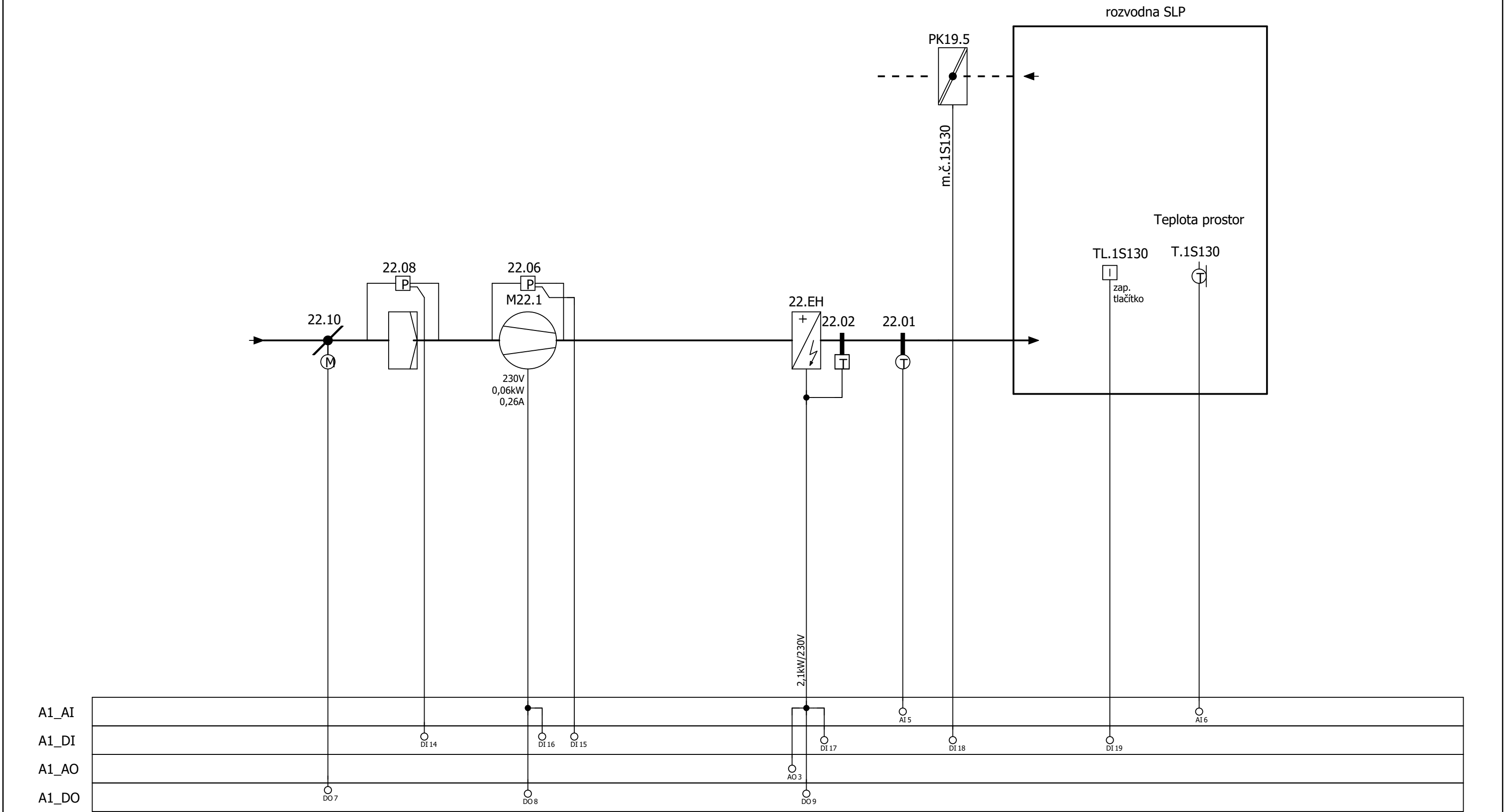
VZT 20 - rozvodna SLP 1S144



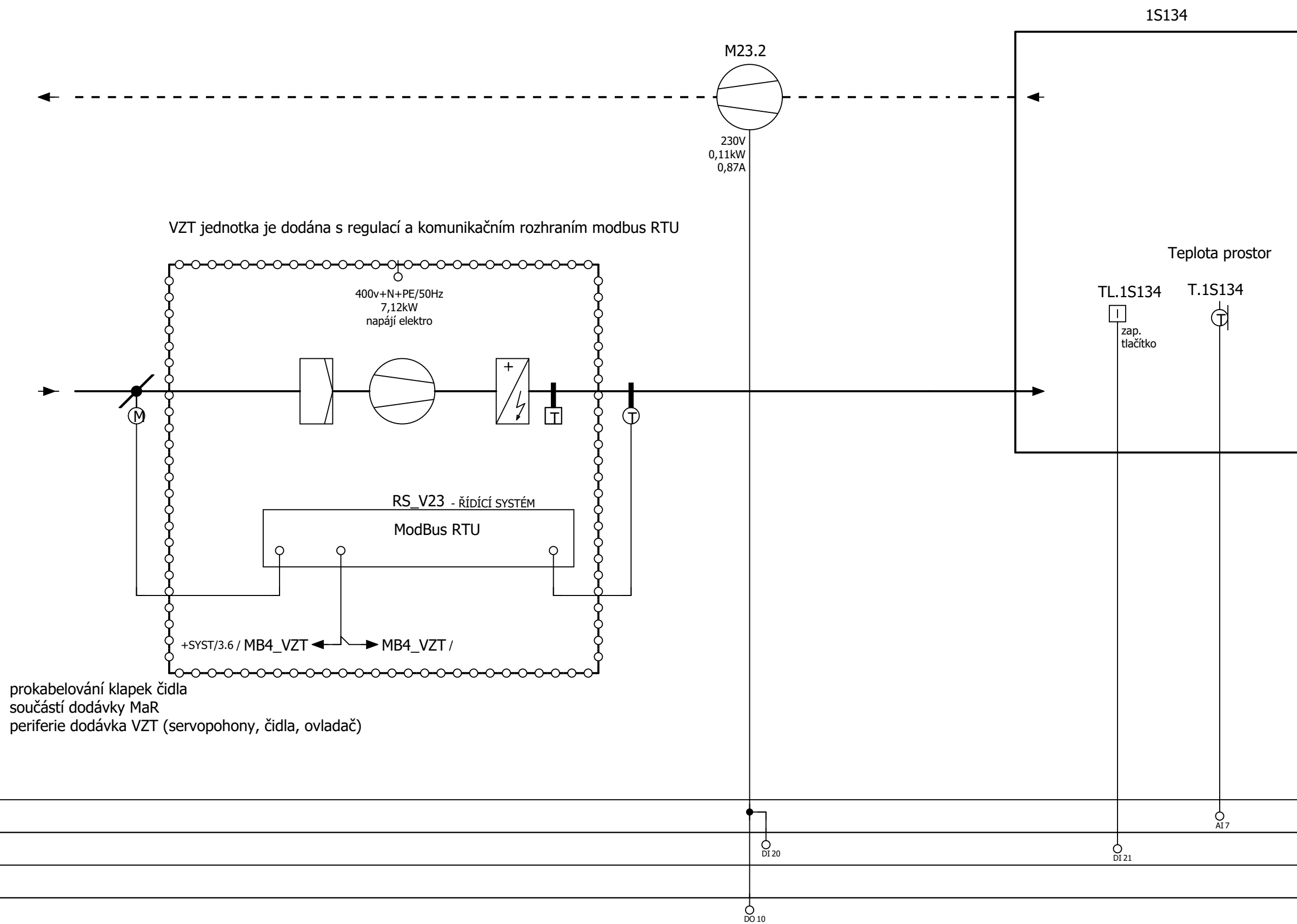
VZT 21 - rozvodna NN sever



VZT 22 - rozvodna SLP 1S130



























VZT 23 - náhradní zdroj NN



























Osazení analogových vstupů

A1_AI

AI 1		/18.6	-20.01	Teplota přívod
AI 2		/18.7	-T.1S44	Teplota prostor
AI 3		/19.6	-21.01	Teplota přívod
AI 4		/19.7	-T.1S129	Teplota prostor
AI 5		/20.6	-22.01	Teplota přívod
AI 6		/20.7	-T.1S130	Teplota prostor
AI 7		/21.7	-T.1S134	Teplota prostor
AI 8		+RM2_47.15	-135.135	Teplota prostor
AI 9		+RM2_47.15	-135.135	Vlhkost prostor
AI 10				
AI 11				
AI 12				
AI 13				
AI 14				
AI 15				
AI 16				
AI 17				
AI 18				
AI 19				
AI 20				
AI 21				
AI 22				
AI 23				
AI 24				

































Osazení analogových výstupů

A1_AO

AO 1		/18.5	-20.EH	Výkon elektroohřevu
AO 2		/19.5	-21.EH	Výkon elektroohřevu
AO 3		/20.5	-22.EH	Výkon elektroohřevu
AO 4				
AO 5				
AO 6				
AO 7				
AO 8				
AO 9				
AO 10				
AO 11				
AO 12				
AO 13				
AO 14				
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AO 16				
AO 17				
AO 18				
AO 19				
AO 20				
AO 21				
AO 22				
AO 23				
AO 24				

































Osazení digitálních vstupů

A1_DI

DI 1		/18.2	-20.08	Filtr přívod
DI 2		/18.3	-20.06	Chod ventilátoru
DI 3		/18.3	-M20.1	Chod
DI 4		/18.5	-20.EH	Chod
DI 5		/18.6	-PK19.3	Signalizace PK
DI 6		/18.7	-TL.1S144	Tlačítko větrání
DI 7		/18.9	-EPS	Signál z EPS "požár"
DI 8		/19.2	-21.08	Filtr přívod
DI 9		/19.3	-21.06	Chod ventilátoru
DI 10		/19.3	-M21.1	Chod
DI 11		/19.5	-21.EH	Chod
DI 12		/19.6	-PK19.4	Signalizace PK
DI 13		/19.7	-TL.1S129	Tlačítko větrání
DI 14		/20.2	-22.08	Filtr přívod
DI 15		/20.3	-22.06	Chod ventilátoru
DI 16		/20.3	-M22.1	Chod
DI 17		/20.5	-22.EH	Chod
DI 18		/20.6	-PK19.5	Signalizace PK
DI 19		/20.7	-TL.1S130	Tlačítko větrání
DI 20		/21.5	-M23.2	Chod
DI 21		/21.7	-TL.1S134	Tlačítko větrání
DI 22				
DI 23				
DI 24				
DI 25				
DI 26				
DI 27				
DI 28				
DI 29				
DI 30				
DI 31				
DI 32				

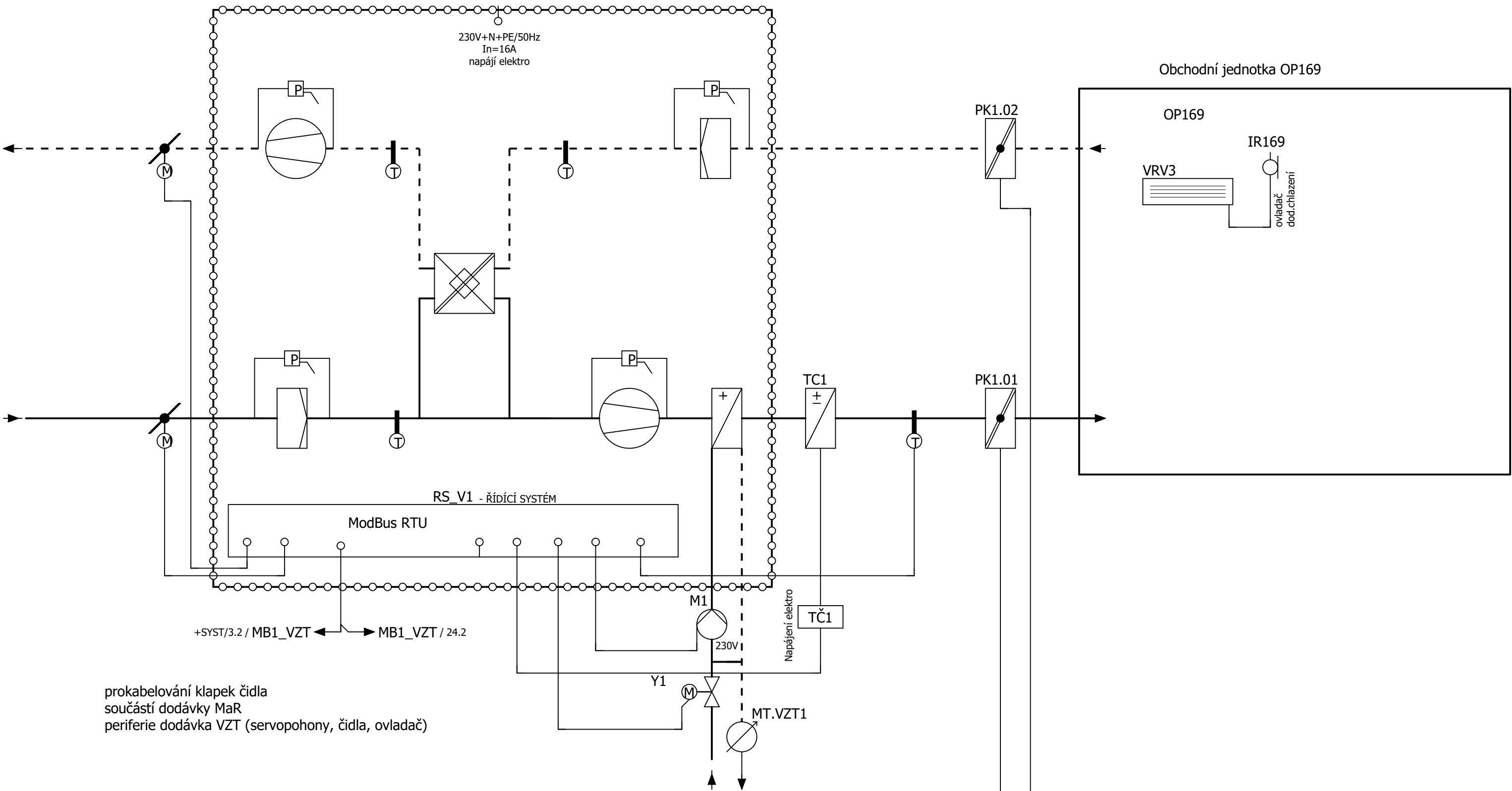
Osazení digitálních výstupů

A1_DO

DO 1		/18.2	-20.10	Klapka přívod a odtah
DO 2		/18.3	-M20.1	Ventilátor
DO 3		/18.5	-20.EH	Povolení el.ohřevu
DO 4		/19.2	-21.10	Klapka přívod a odtah
DO 5		/19.3	-M21.1	Ventilátor
DO 6		/19.5	-21.EH	Povolení el.ohřevu
DO 7		/20.2	-22.10	Klapka přívod a odtah
DO 8		/20.3	-M22.1	Ventilátor
DO 9		/20.5	-22.EH	Povolení el.ohřevu
DO 10		/21.5	-M23.2	Ventilátor
DO 11				
DO 12				
DO 13				
DO 14				
DO 15				
DO 16				
DO 17				
DO 18				
DO 19				
DO 20				
DO 21				
DO 22				
DO 23				
DO 24				
DO 25				
DO 26				
DO 27				
DO 28				
DO 29				
DO 30				
DO 31				
DO 32				

VZT 1 - obchodní jednotka OP169

VZT jednotka je dodána s regulací a komunikačním rozhraním modbus RTU

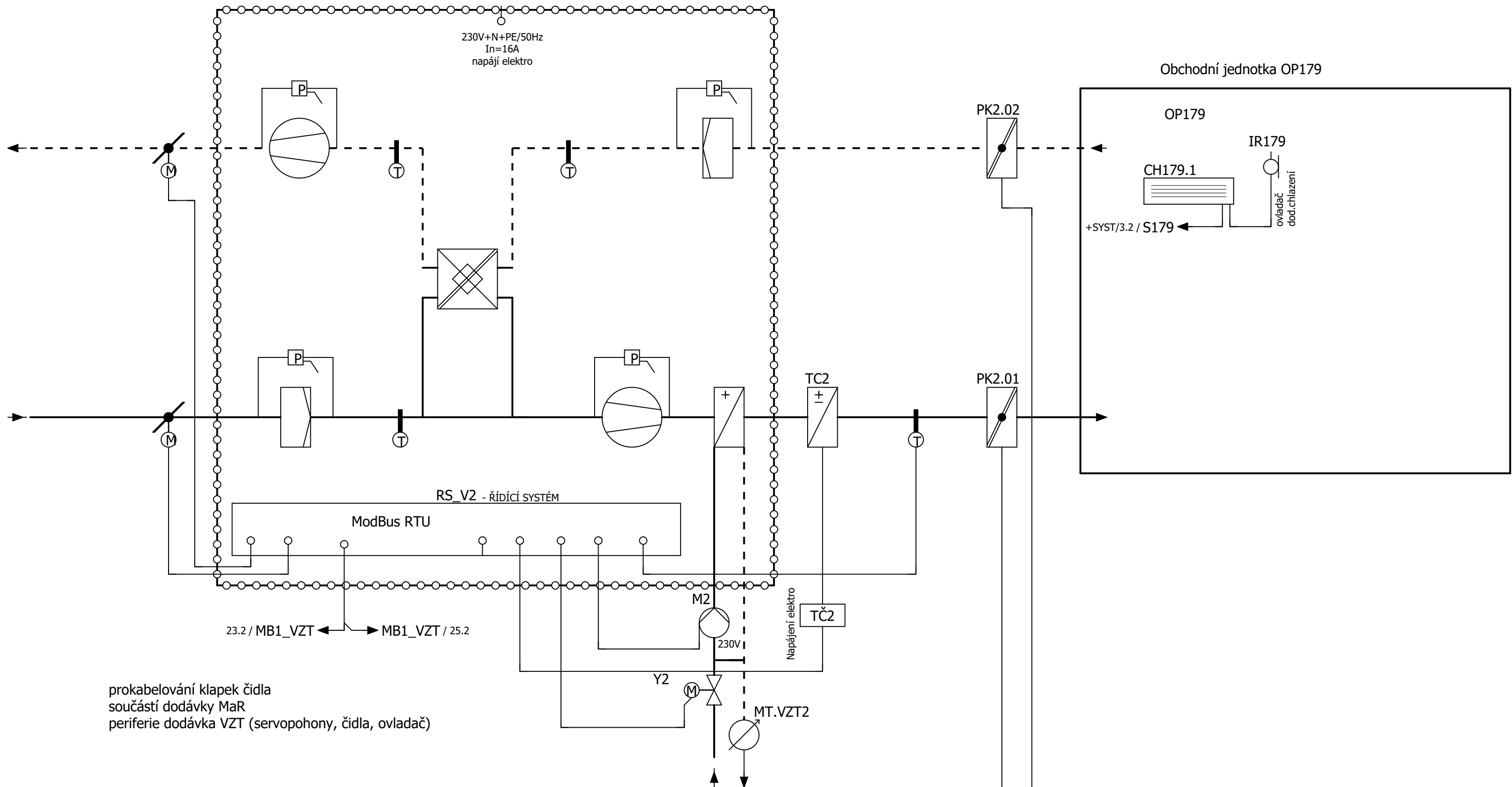


prokabelování klapek čidla
součástí dodávky MaR
periferie dodávka VZT (servopohony, čidla, ovladač)

A1_AI	
A1_DI	
A1_AO	
A1_DO	

VZT 2 - obchodní jednotka OP179

VZT jednotka je dodána s regulací a komunikačním rozhraním modbus RTU

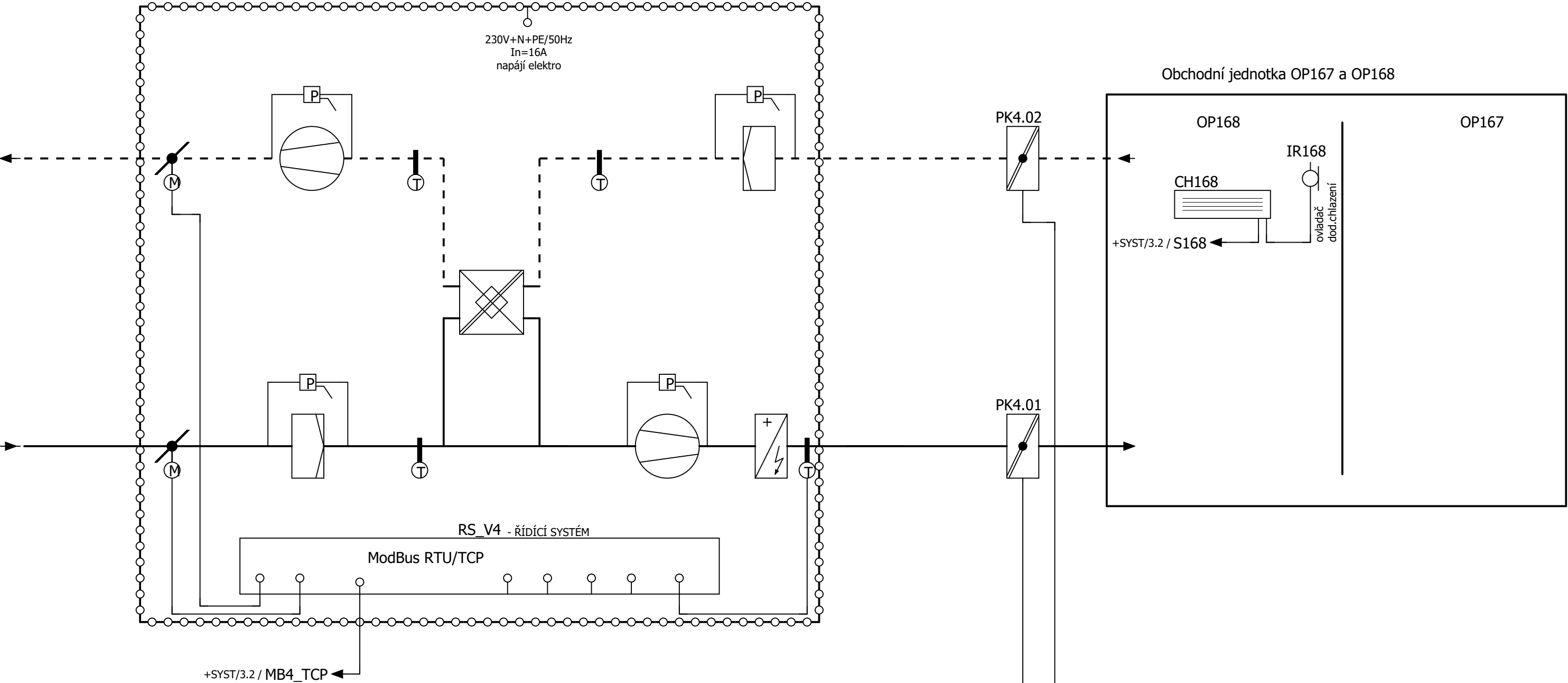


prokabelování klapek čidla
součástí dodávky MaR
periferie dodávka VZT (servopohony, čidla, ovladač)

A1_AI	
A1_DI	
A1_AO	
A1_DO	

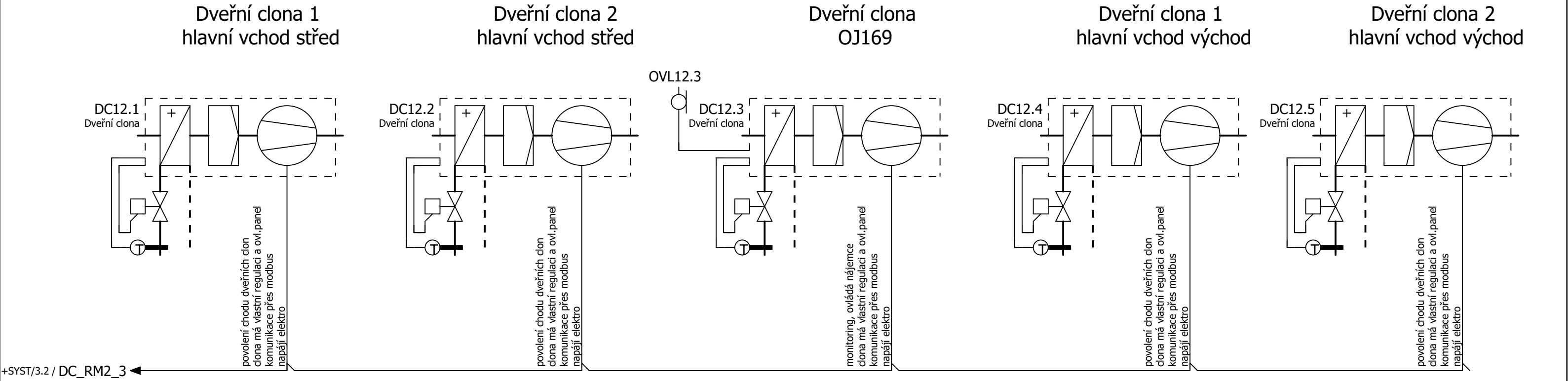
VZT 4 - obchodní jednotka OP167 a OP168

VZT jednotka je dodána s regulací a komunikačním rozhraním modbus RTU



prokabelování klapek čidla
součástí dodávky MaR
periferie dodávka VZT (servopohony, čidla, ovladač)

A1_AI	
A1_DI	
A1_AO	
A1_DO	



A1_AI	
A1_DI	
A1_AO	
A1_DO	

Osazení analogových vstupů

A1_AI

AI 1

AI 2

AI 3

AI 4

AI 5

AI 6

AI 7

AI 8

AI 9

AI 10

AI 11

AI 12

AI 13

AI 14

AI 15

AI 16

AI 17

AI 18

AI 19

AI 20

AI 21

AI 22

AI 23

AI 24

+RM01_3/5.9

+RM01_3/02150.6

+RM01_3/02150.2

+RM01_3/02160.3

Venkovní teplota

Teplota prostor

Teplota prostor

Teplota prostor

Osazení analogových výstupů

A1_AO

AO 1

AO 2

AO 3

AO 4

AO 5

AO 6

AO 7

AO 8

AO 9

AO 10

AO 11

AO 12

AO 13

AO 14

AO 15

AO 16

AO 17

AO 18

AO 19

AO 20

AO 21

AO 22

AO 23

AO 24

Osazení digitálních vstupů

A1_DI

DI 1

DI 2

DI 3

DI 4

DI 5

DI 6

DI 7

DI 8

DI 9

DI 10

DI 11

DI 12

DI 13

DI 14

DI 15

DI 16

DI 17

DI 18

DI 19

DI 20

DI 21

DI 22

DI 23

DI 24

DI 25

DI 26

DI 27

DI 28

DI 29

DI 30

DI 31

DI 32

/23.6

/23.6

/24.6

/24.6

/25.6

/25.6

/25.9

/26.6

/26.6

-PK1.01

-PK1.02

-PK2.01

-PK2.02

-PK3.01

-PK3.02

-EPS

-PK4.01

-PK4.02

Signalizace PK

Signalizace PK

Signalizace PK

Signalizace PK

Signalizace PK

Signalizace PK

Signál z EPS "požár"

Signalizace PK

Signalizace PK

Osazení digitálních výstupů

A1_DO

DO 1

DO 2

DO 3

DO 4

DO 5

DO 6

DO 7

DO 8

DO 9

DO 10

DO 11

DO 12

DO 13

DO 14

DO 15

DO 16

DO 17

DO 18

DO 19

DO 20

DO 21

DO 22

DO 23

DO 24

DO 25

DO 26

DO 27

DO 28

DO 29

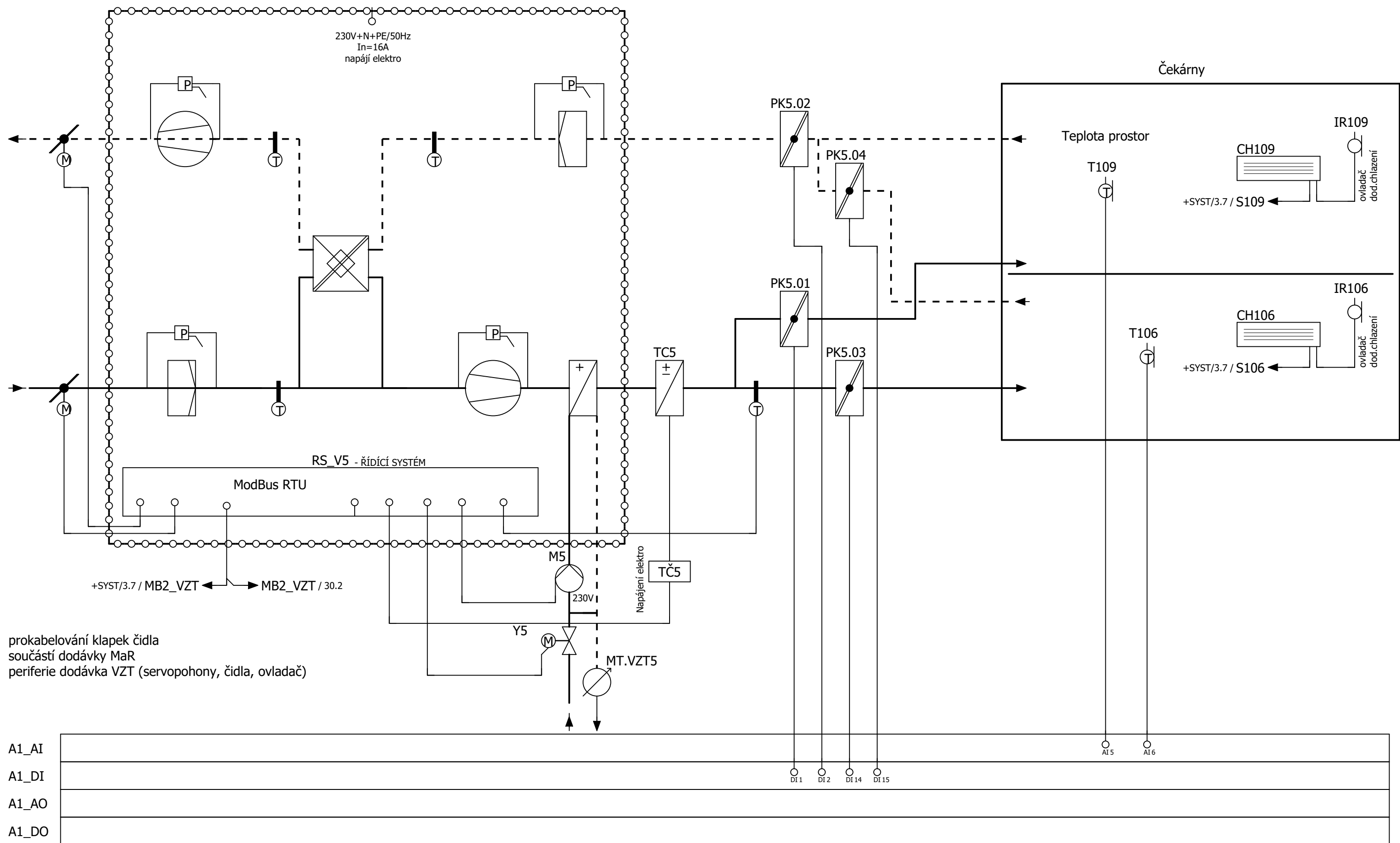
DO 30

DO 31

DO 32

VZT 5 - čekárna

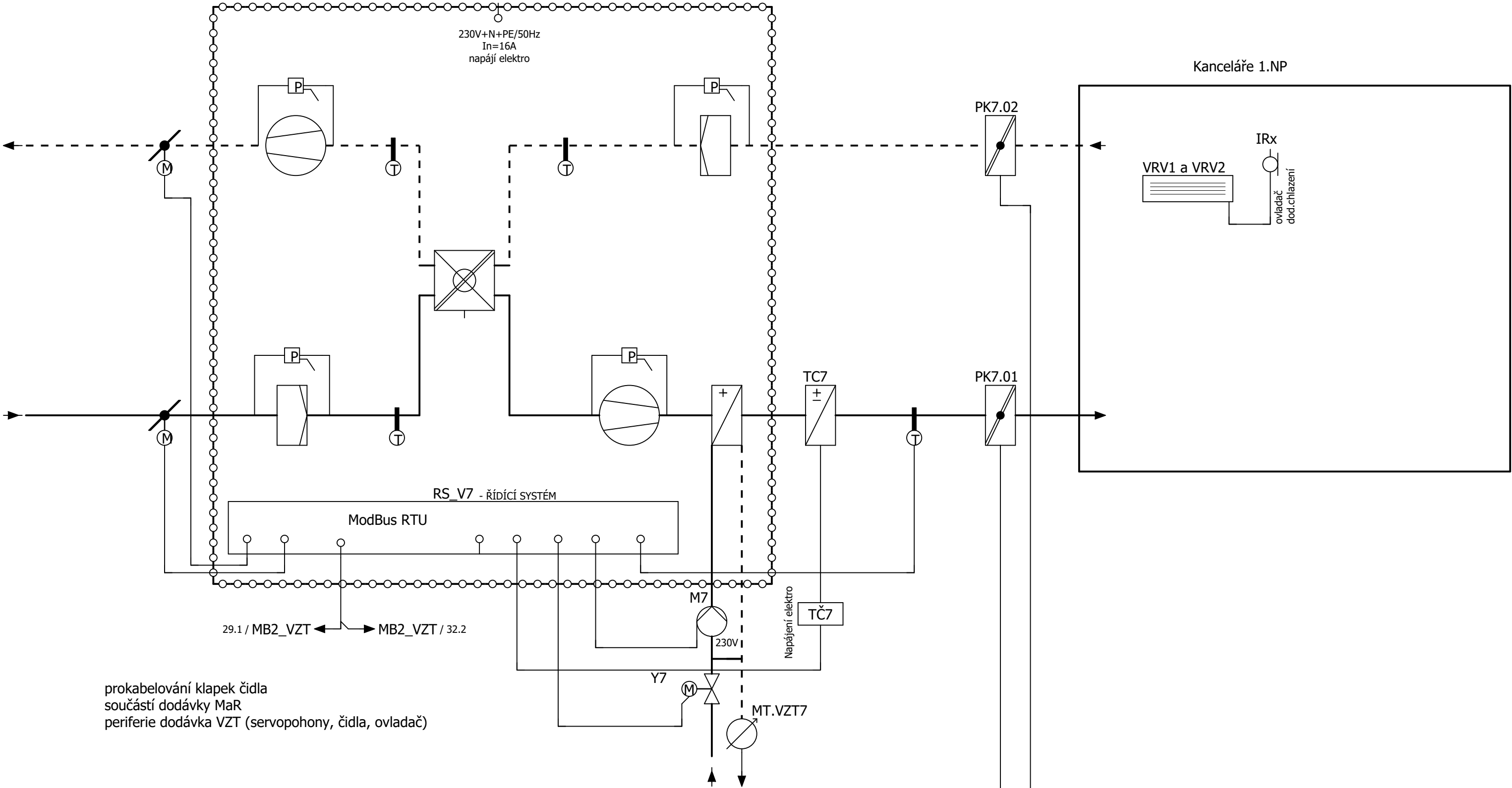
VZT jednotka je dodána s regulací a komunikačním rozhraním modbus RTU



			Datum	20.01.2023	Nádraží Pardubice hala	Domat Control System s.r.o.	Regulační schémata	=		=	RS		
			Zprac..	Leinweberová						=	10-22-002	+	RM2_4
			Zkontr.										
Změna	Datum	Název						VZT 5 - čekárna	=	Pro: SUDOP EU a.s.		Stránka 29 Stránek 39	

VZT 7 - kanceláře, pokladny

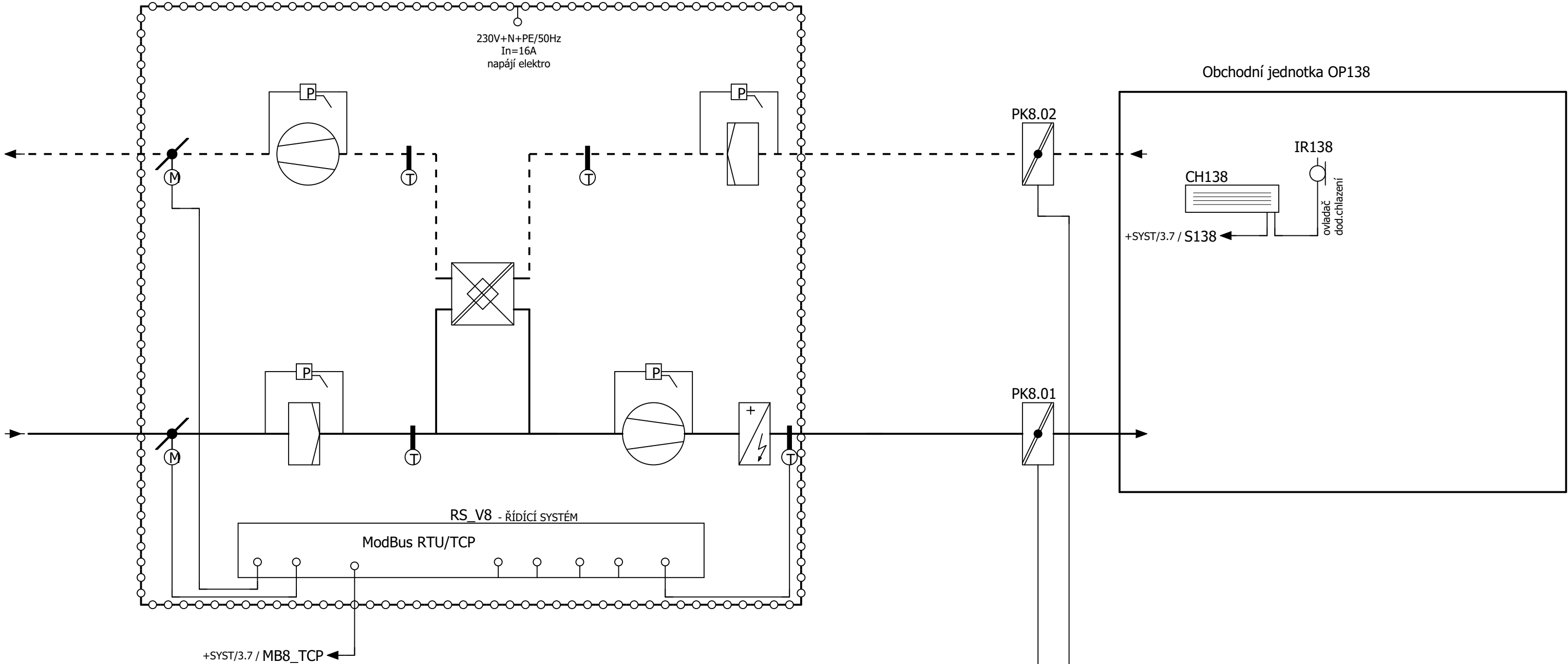
VZT jednotka je dodána s regulací a komunikačním rozhraním modbus RTU



A1_AI	
A1_DI	
A1_AO	
A1_DO	

VZT 8 - obchodní jednotka OP138

VZT jednotka je dodána s regulací a komunikačním rozhraním modbus TCP

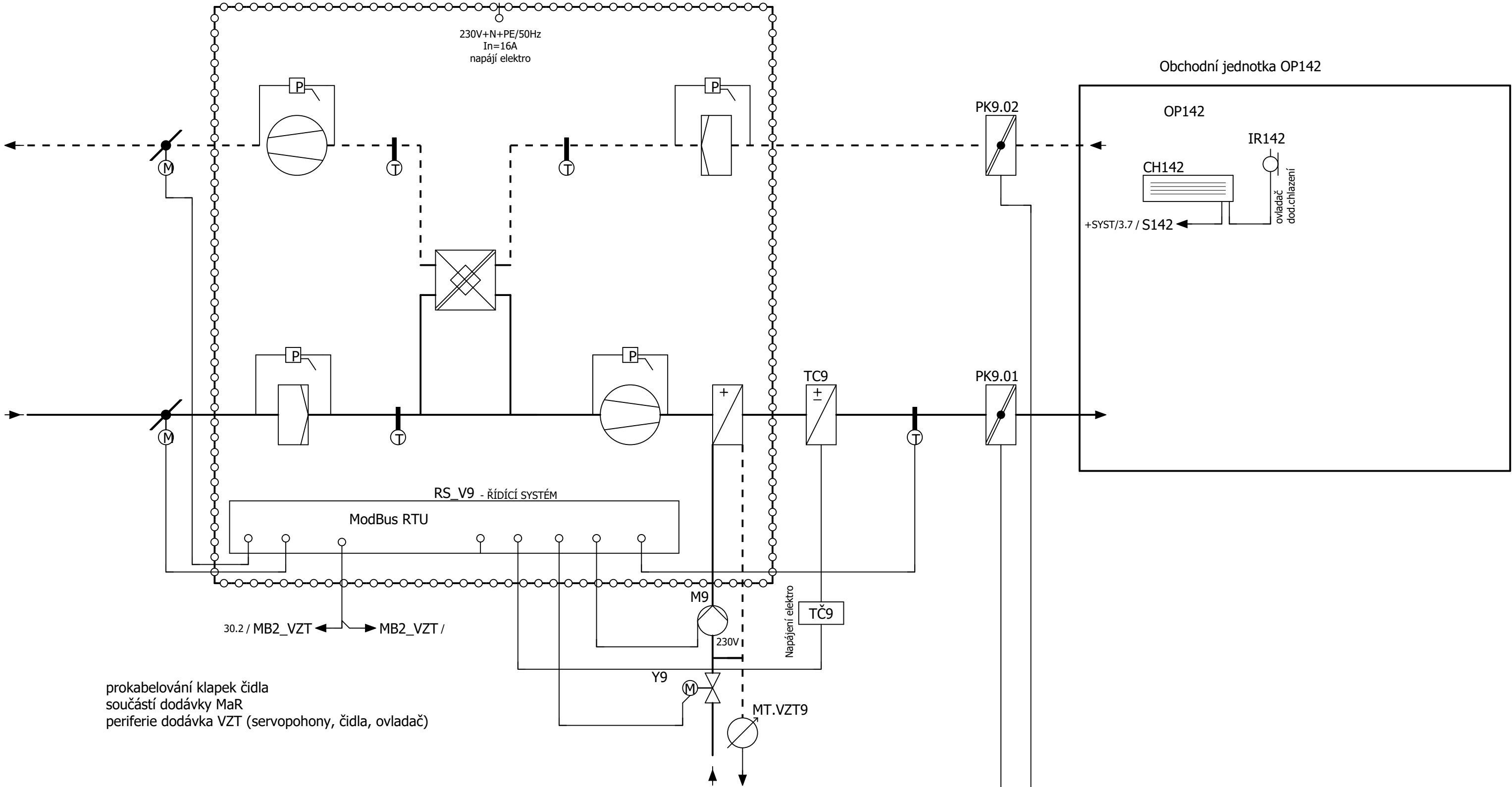


prokabelování klapek čidla
součástí dodávky MaR
periferie dodávka VZT (servopohony, čidla, ovladač)

A1_AI	
A1_DI	
A1_AO	
A1_DO	

VZT 9 - obchodní jednotka OP142

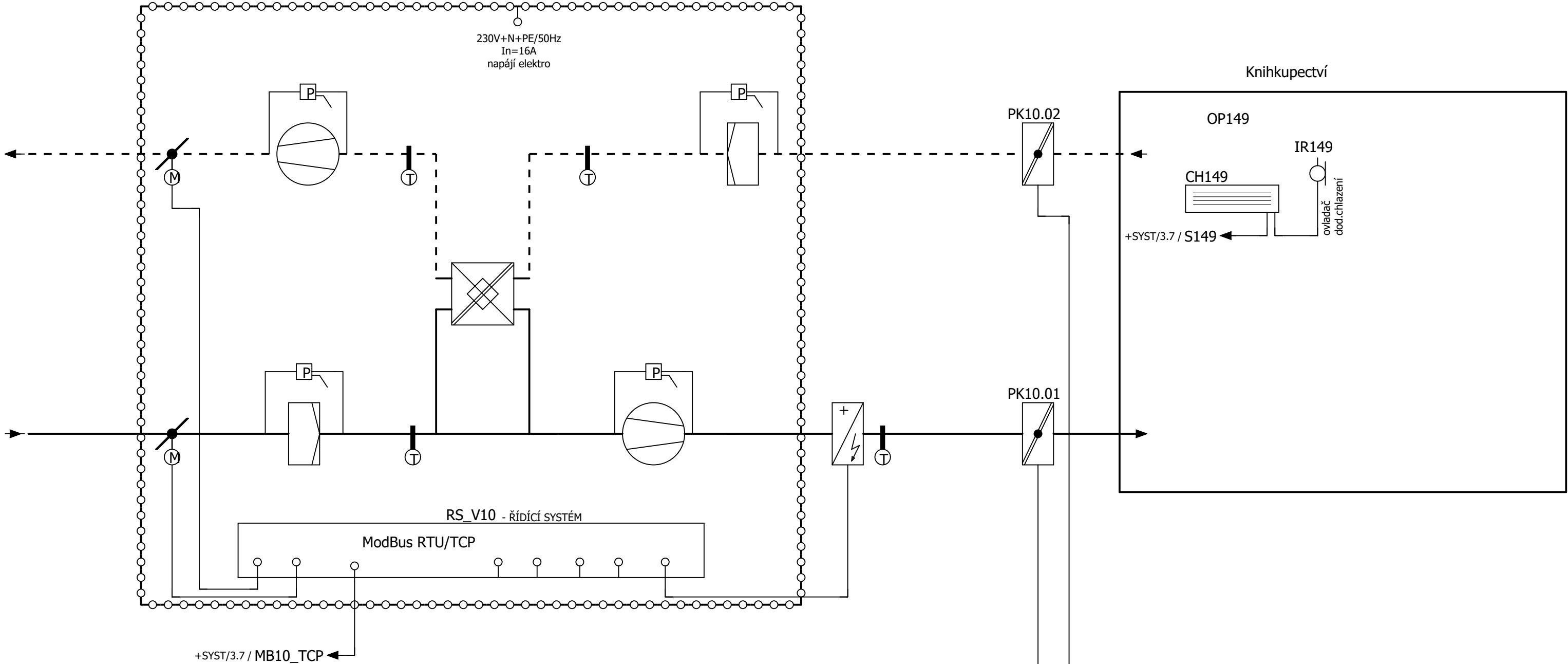
VZT jednotka je dodána s regulací a komunikačním rozhraním modbus RTU



A1_AI	
A1_DI	
A1_AO	
A1_DO	

VZT 10 - knihkupectví

VZT jednotka je dodána s regulací a komunikačním rozhraním modbus TCP

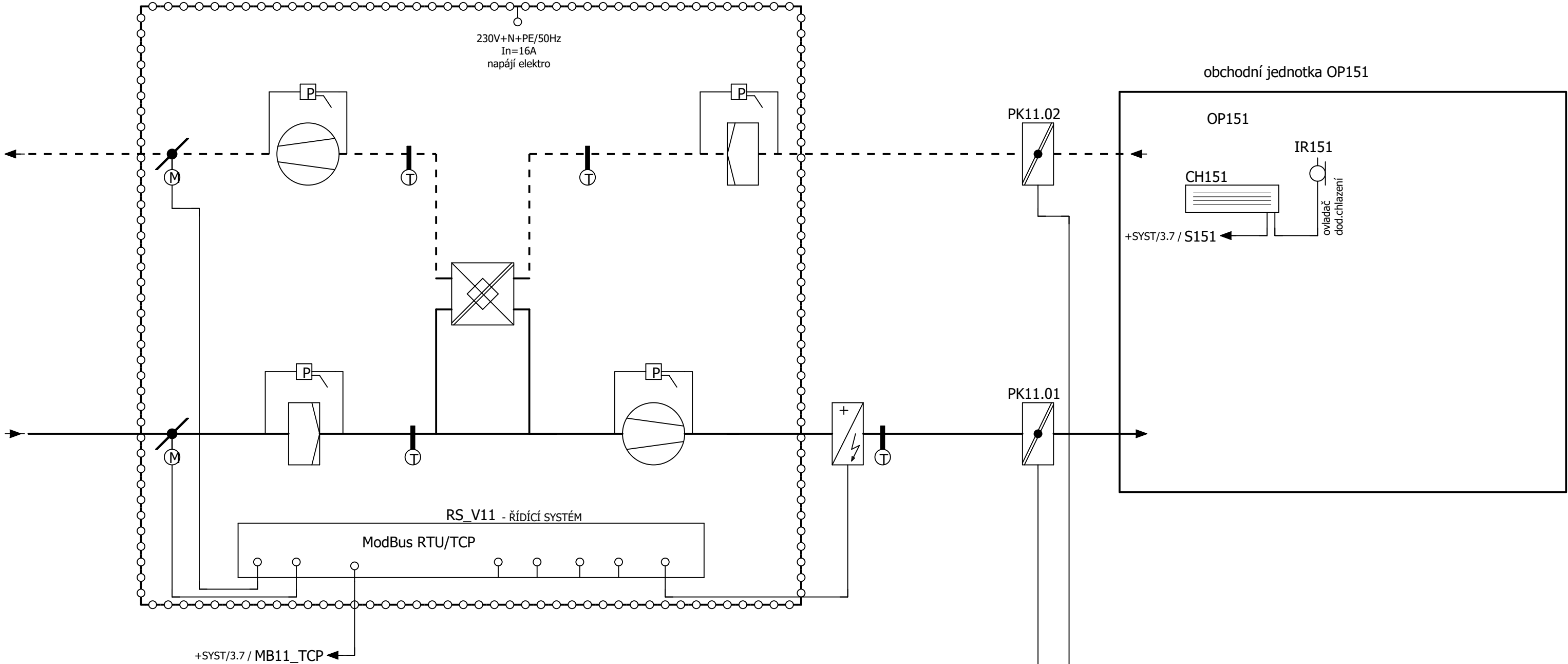


prokabelování klapek čidla
součástí dodávky MaR
periferie dodávka VZT (servopohony, čidla, ovladač)

A1_AI	
A1_DI	
A1_AO	
A1_DO	

VZT 11 - obchodní jednotka OP151

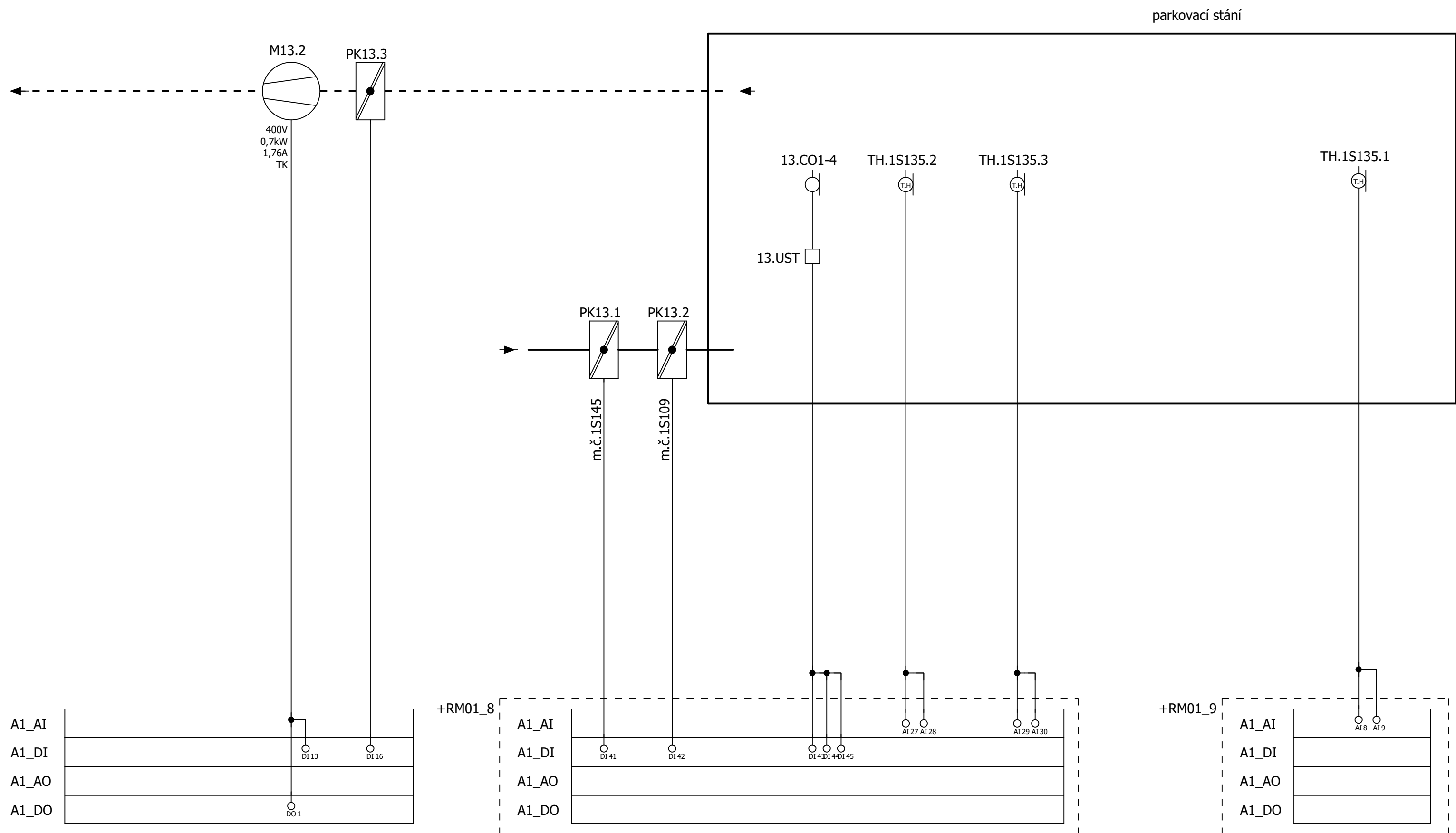
VZT jednotka je dodána s regulací a komunikačním rozhraním modbus TCP



prokabelování klapek čidla
součástí dodávky MaR
periferie dodávka VZT (servopohony, čidla, ovladač)

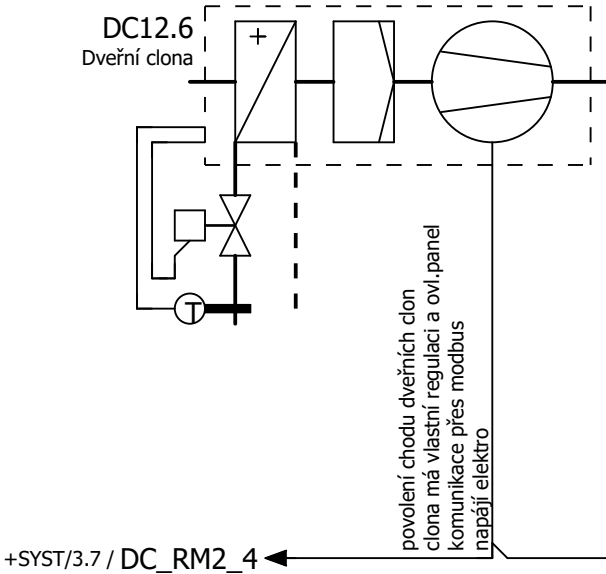
A1_AI	
A1_DI	
A1_AO	
A1_DO	

VZT 13 - parkovací stání

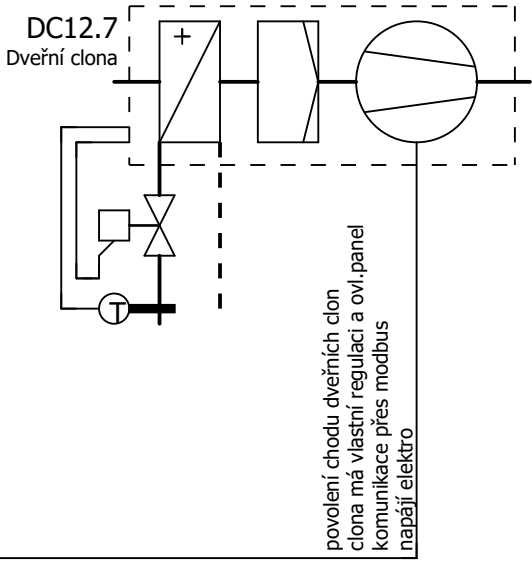


			Datum	20.01.2023	Nádraží Pardubice hala	Domat Control System s.r.o.	Regulační schémata	=		=	RS		
			Zprac..	Leinweberová					=	10-22-002	+	RM2_4	
			Zkontr.						=	Pro: SUDOP EU a.s.			Stránka 35
Změna	Datum	Název						VZT 13 - větrání garáží					Stránek 39

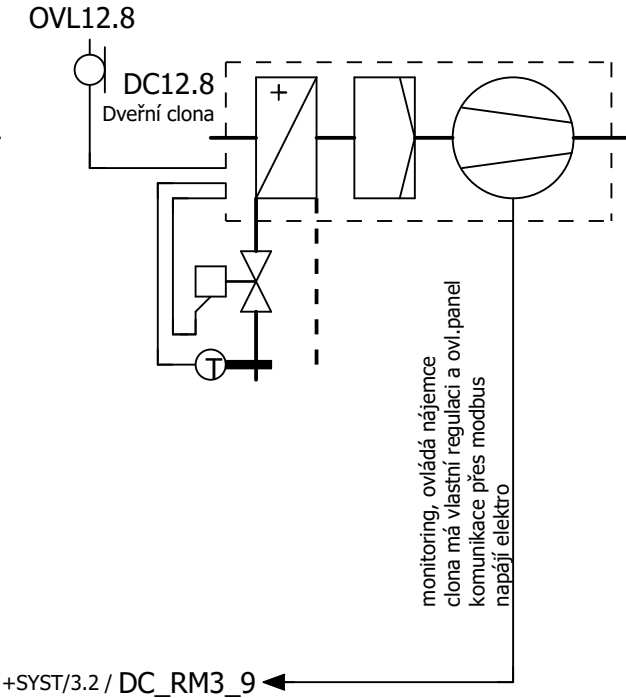
Dveřní clona
vstup na perón OP136



Dveřní clona
vstup na perón OP108



Dveřní clona
OJ103



A1_AI	
A1_DI	
A1_AO	
A1_DO	

Osazení analogových vstupů

A1_AI

AI 1

○—+RM01-~~3~~/7.8

Venkovní teplota

AI 2

○—+RM01-~~3~~/02130.1

Teplota prostor

AI 3

○—+RM01-~~3~~/02140.4

Teplota prostor

AI 4

○—+RM01-~~3~~/02140.5

Teplota prostor

AI 5

○—/29.7

-T109

Teplota prostor

AI 6

○—/29.8

-T106

Teplota prostor

AI 7

○—

AI 8

○—

AI 9

○—

AI 10

○—

AI 11

○—

AI 12

○—

AI 13

○—

AI 14

○—

AI 15

○—

AI 16

○—

AI 17

○—

AI 18

○—

AI 19

○—

AI 20

○—

AI 21

○—

AI 22

○—

AI 23

○—

AI 24

○—

Osazení analogových výstupů

A1_AO

AO 1

○—

AO 2

○—

AO 3

○—

AO 4

○—

AO 5

○—

AO 6

○—

AO 7

○—

AO 8

○—

AO 9

○—

AO 10

○—

AO 11

○—

AO 12

○—

AO 13

○—

AO 14

○—

AO 15

○—

AO 16

○—

AO 17

○—

AO 18

○—

AO 19

○—

AO 20

○—

AO 21

○—

AO 22

○—

AO 23

○—

AO 24

○—

Osazení digitálních vstupů

A1_DI

DI 1

○—/29.5

-PK5.01

Signalizace PK

DI 2

○—/29.5

-PK5.02

Signalizace PK

DI 3

○—/30.6

-PK7.01

Signalizace PK

DI 4

○—/30.6

-PK7.02

Signalizace PK

DI 5

○—/31.6

-PK8.01

Signalizace PK

DI 6

○—/31.6

-PK8.02

Signalizace PK

DI 7

○—/32.6

-PK9.01

Signalizace PK

DI 8

○—/32.6

-PK9.02

Signalizace PK

DI 9

○—/33.6

-PK10.01

Signalizace PK

DI 10

○—/33.6

-PK10.02

Signalizace PK

DI 11

○—/34.6

-PK11.01

Signalizace PK

DI 12

○—/34.6

-PK11.02

Signalizace PK

DI 13

○—/35.2

-M13.2

Chod

DI 14

○—/29.6

-PK5.03

Signalizace PK

DI 15

○—/29.6

-PK5.04

Signalizace PK

DI 16

○—/35.2

-PK13.3

Signalizace PK

DI 17

○—

DI 18

○—

DI 19

○—

DI 20

○—

DI 21

○—

DI 22

○—

DI 23

○—

DI 24

○—

DI 25

○—

DI 26

○—

DI 27

○—

DI 28

○—

DI 29

○—

DI 30

○—

DI 31

○—

DI 32

○—

Osazení digitálních výstupů

A1_DO

DO 1

○—/35.2

-M13.2

Ventilátor

DO 2

○—

DO 3

○—

DO 4

○—

DO 5

○—

DO 6

○—

DO 7

○—

DO 8

○—

DO 9

○—

DO 10

○—

DO 11

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DO 12

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DO 13

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DO 14

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DO 15

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DO 16

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DO 17

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DO 18

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DO 19

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DO 20

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DO 21

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DO 22

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DO 23

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DO 24

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DO 25

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DO 26

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DO 27

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DO 28

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DO 29

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DO 30

○—

DO 31

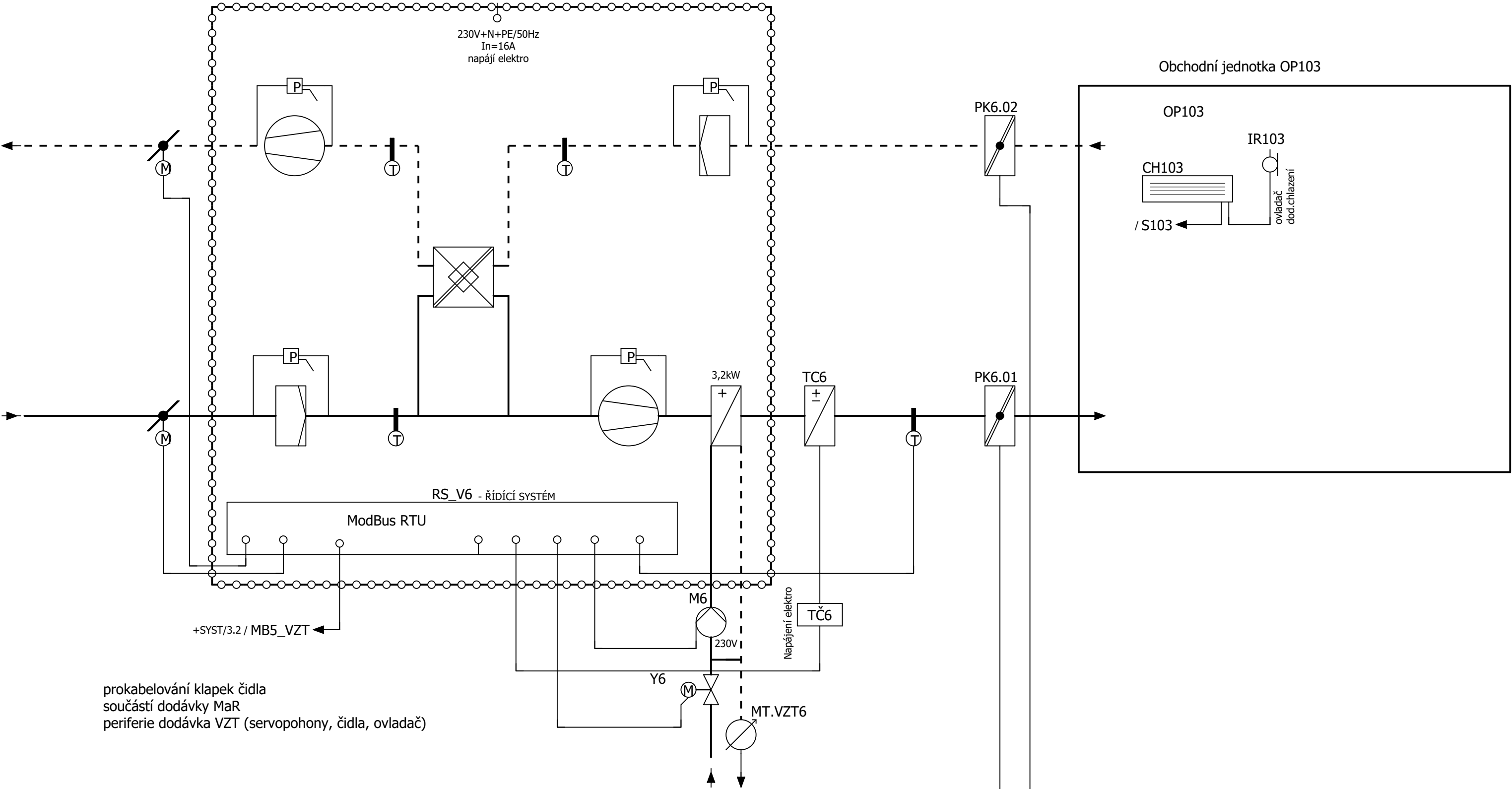
○—

DO 32

○—

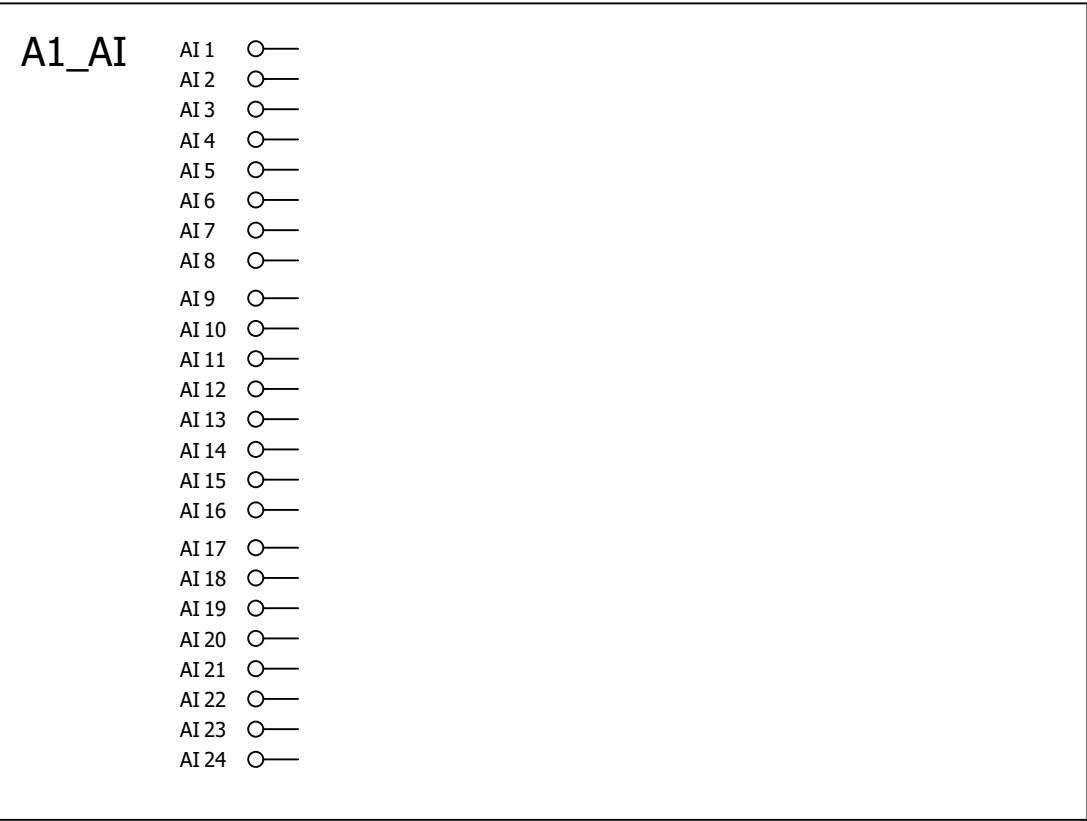
VZT 6 - obchodní jednotka OP103

VZT jednotka je dodána s regulací a komunikačním rozhraním modbus RTU jednotka je umístěna ve východním křídle



A1_AI	
A1_DI	
A1_AO	
A1_DO	

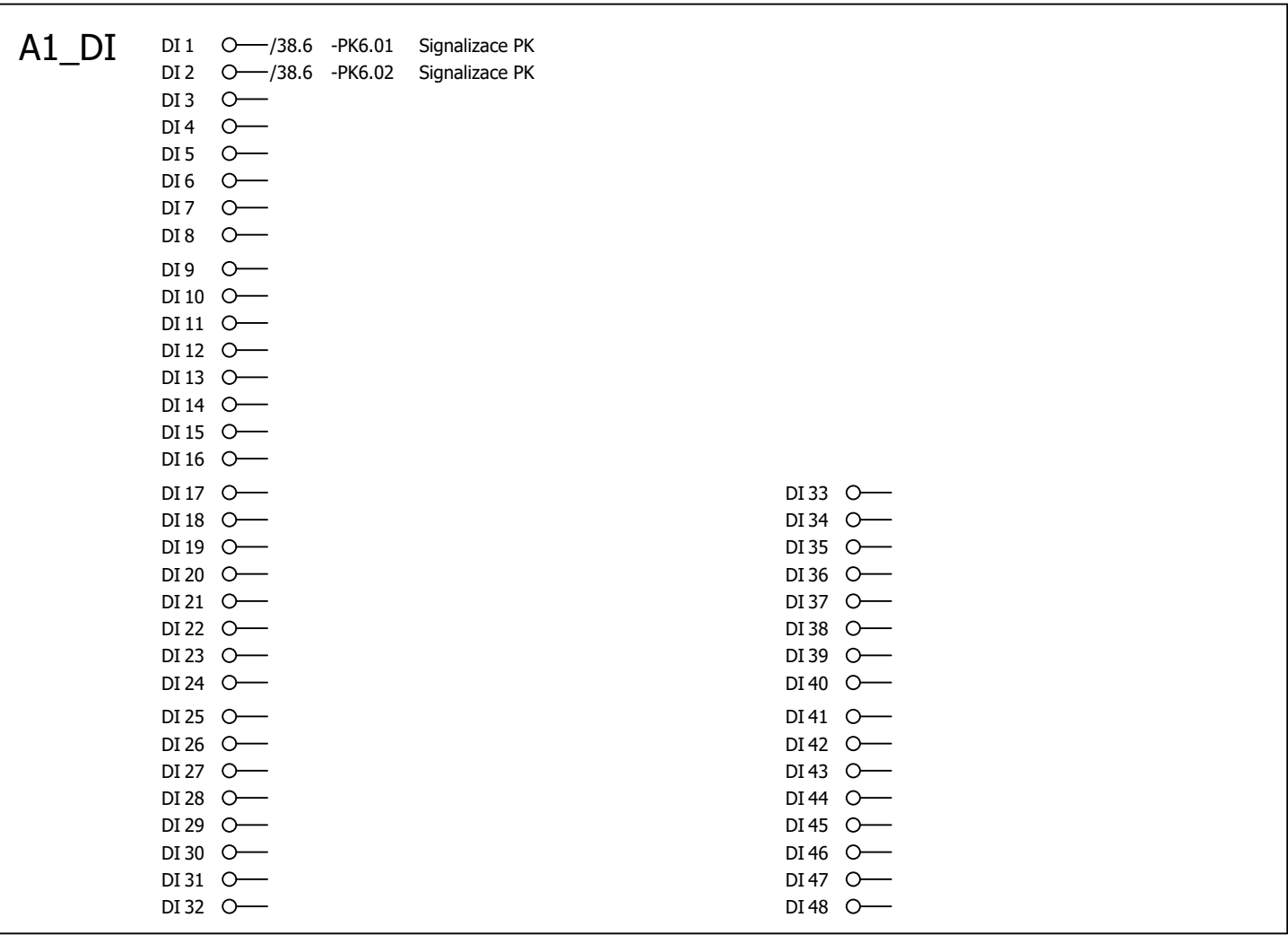
Osazení analogových vstupů



Osazení analogových výstupů



Osazení digitálních vstupů



Osazení digitálních výstupů

