

Katedra RMT2 Wydział Mechaniczny Technologiczny Politechnika Śląska

Akademicka 2A, 44-100 Gliwice, Poland

Phone

Project descrip Job number Commission	otion	Serwonapęd z mikrokontrolerem o architekturze otwartej i zaworach szybko-przełączaja	ących	
Manufacturer (compa	any)	Katedra RMT2 Wydział Mechaniczny Technologiczny Politechnika Śląska		
Path Project name Make Type Place of installation Responsible for proje Part feature	ect	PawelMikolaj_mgr_eplan		
Created on Edit date	17.06.2025 14.08.2025	by (short name) Paweł Mikołaj Nu	umber of pages	20

			Date	19.06.2025
			Ed.	Paweł Mikołaj
			Appr.	
Modification	Date	Name	Original	

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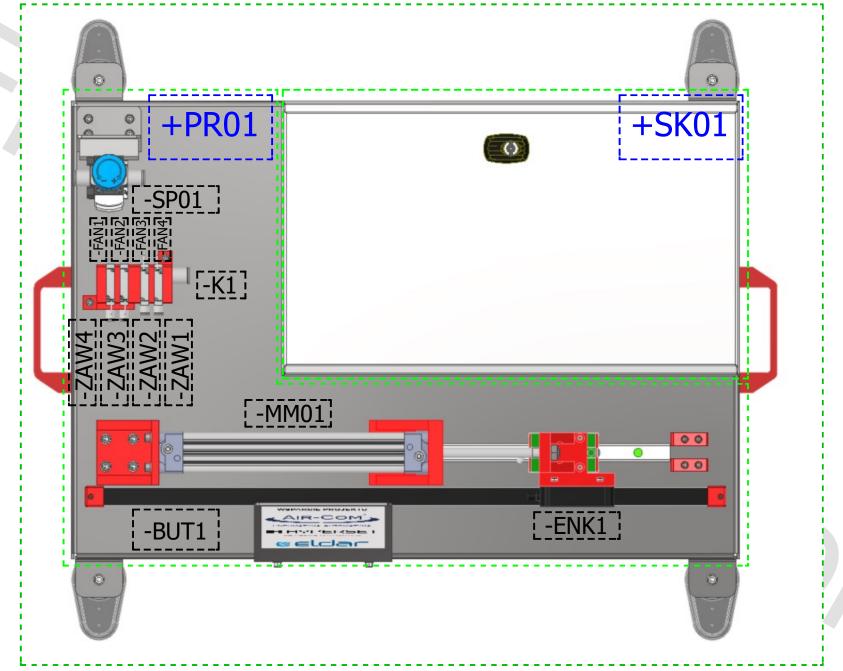
= MGR + DOC 14.08.2025 Spis treści Paweł Mikołaj Appr.

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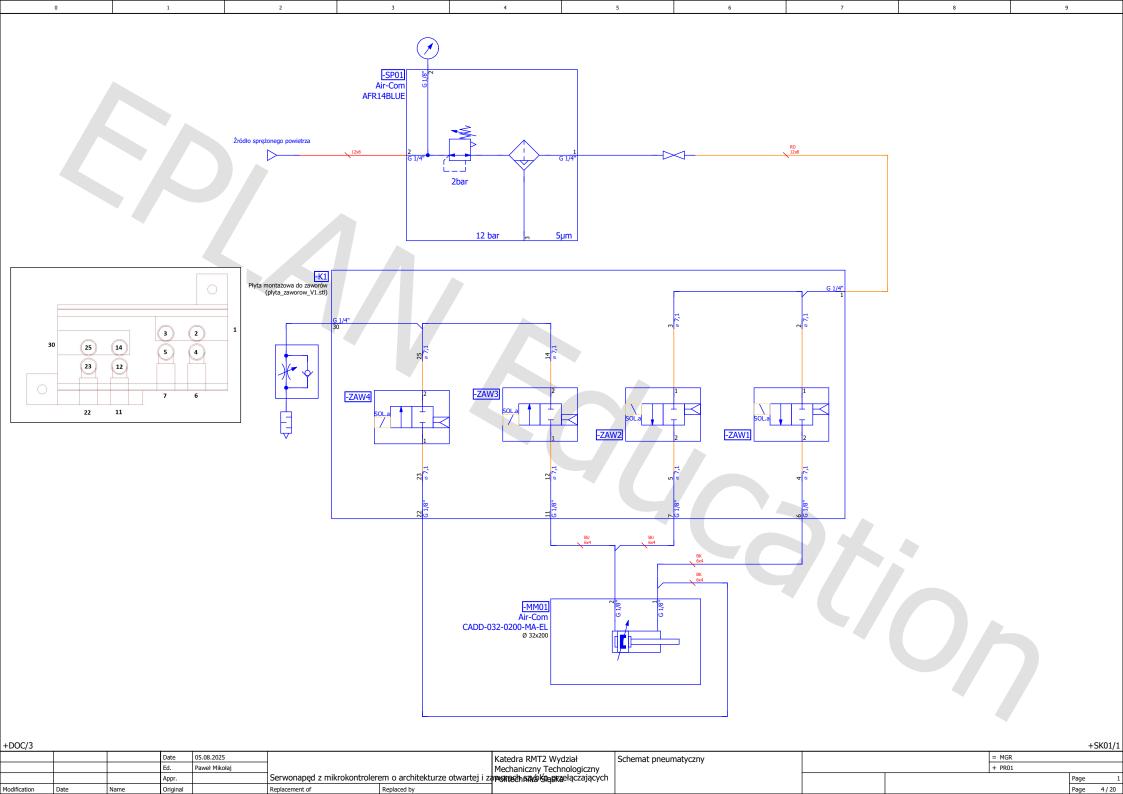
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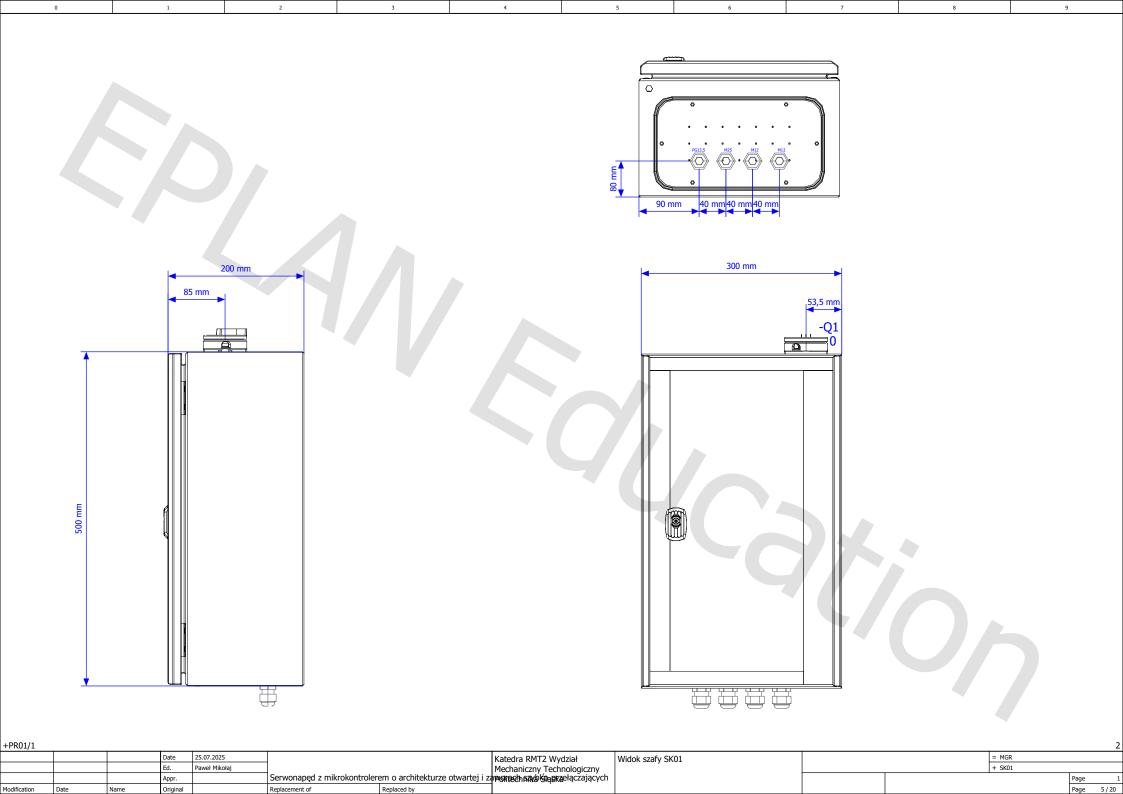
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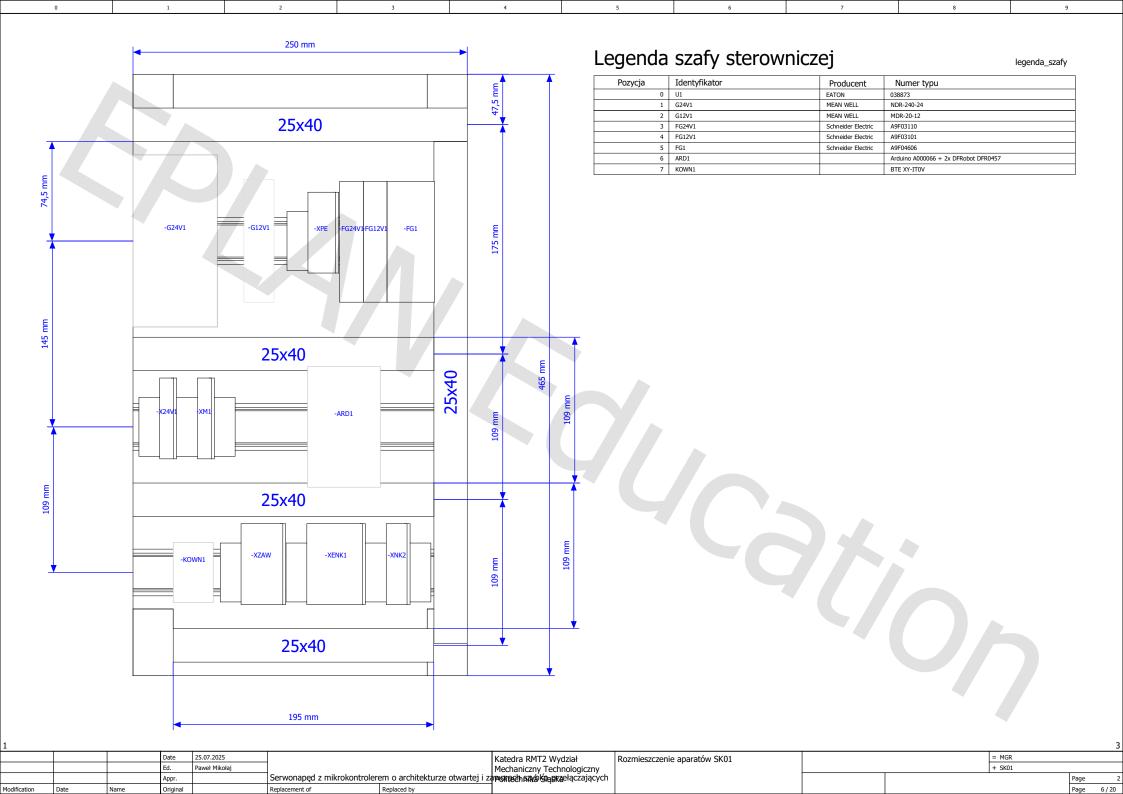


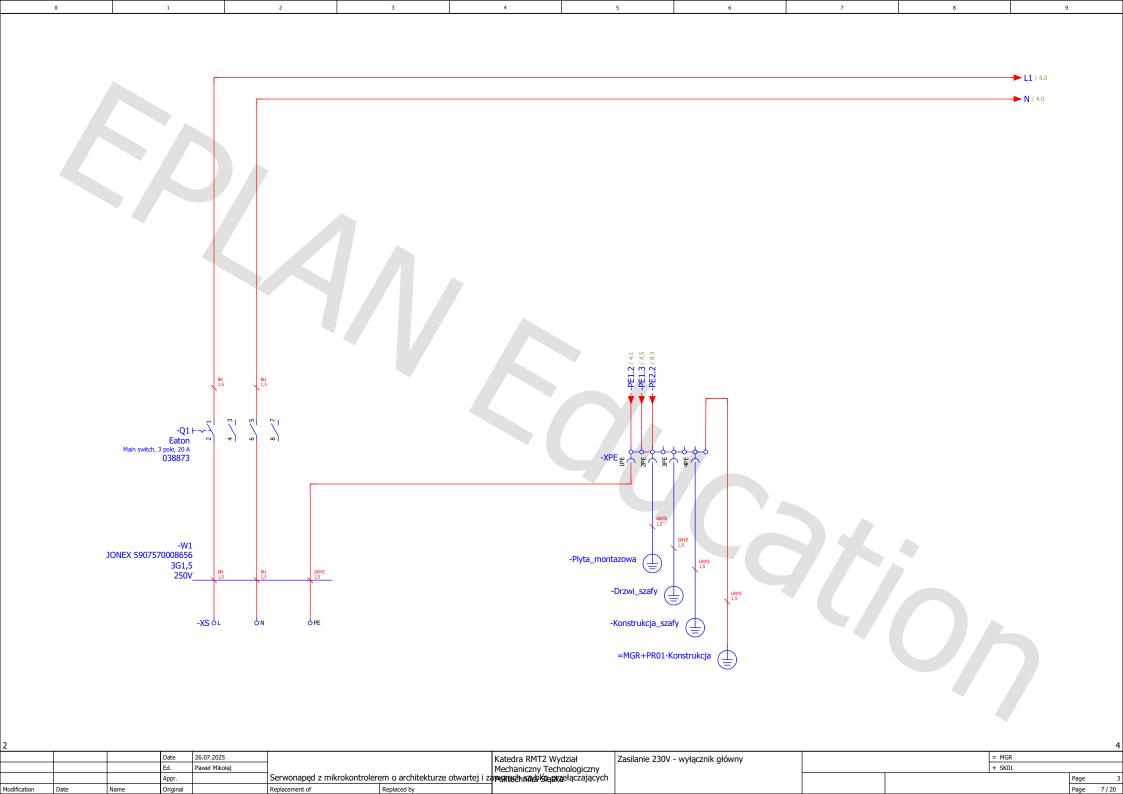
14.08.2025 Katedra RMT2 Wydział Schemat technologiczny Mechaniczny Technologiczny
Serwonapęd z mikrokontrolerem o architekturze otwartej i zaponech nako spaka ejączających Paweł Mikołaj

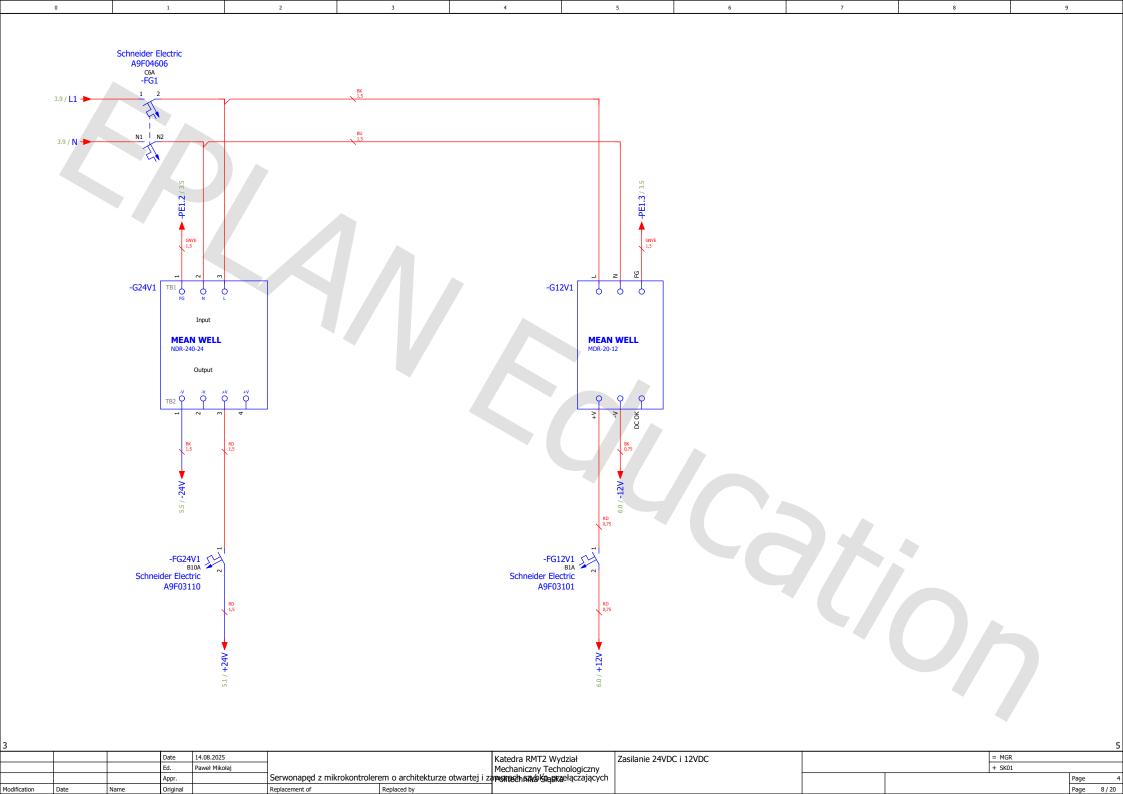
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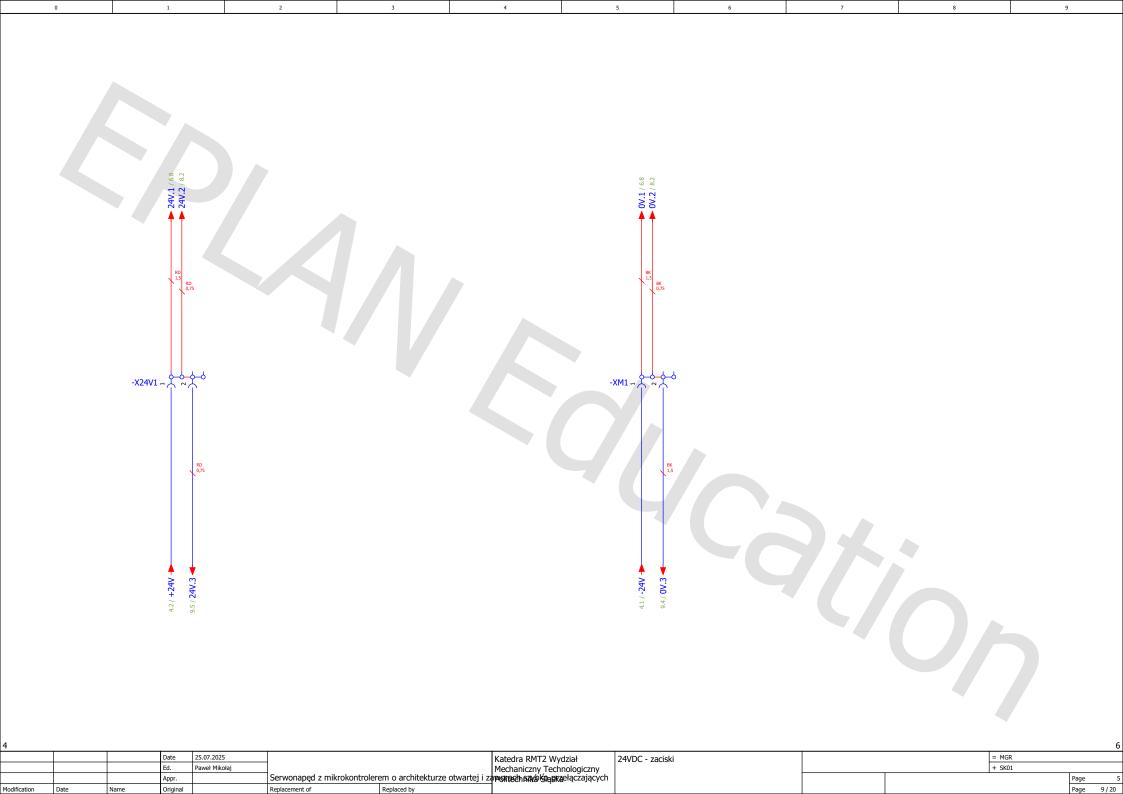


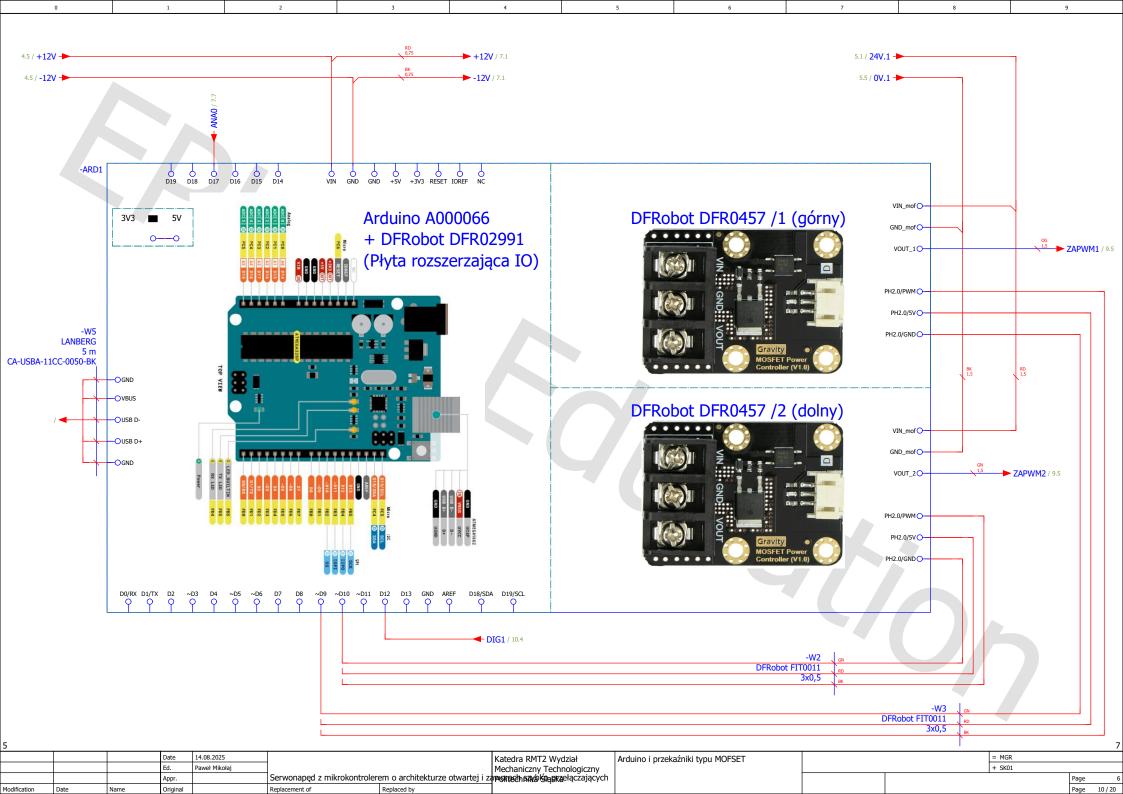


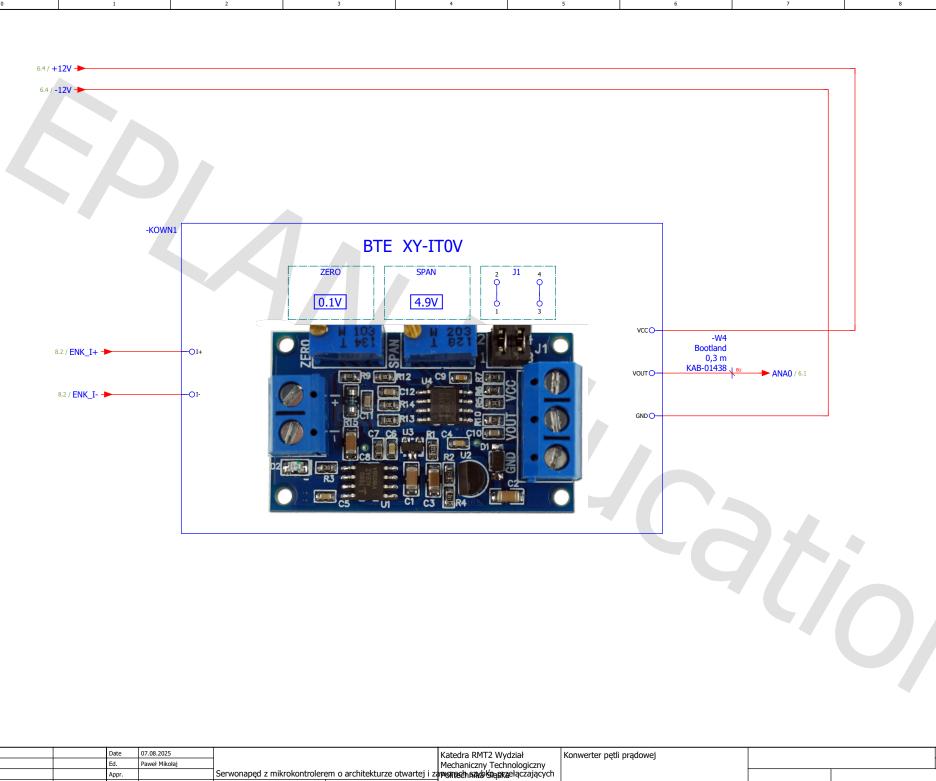












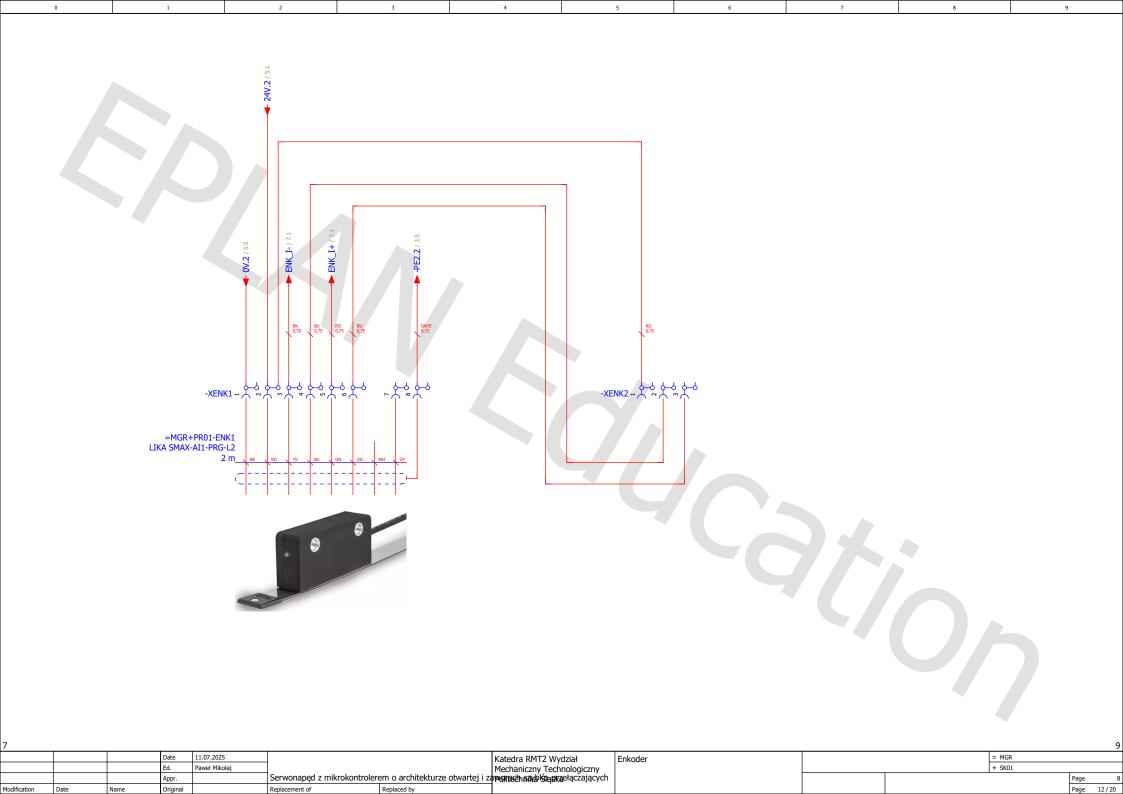
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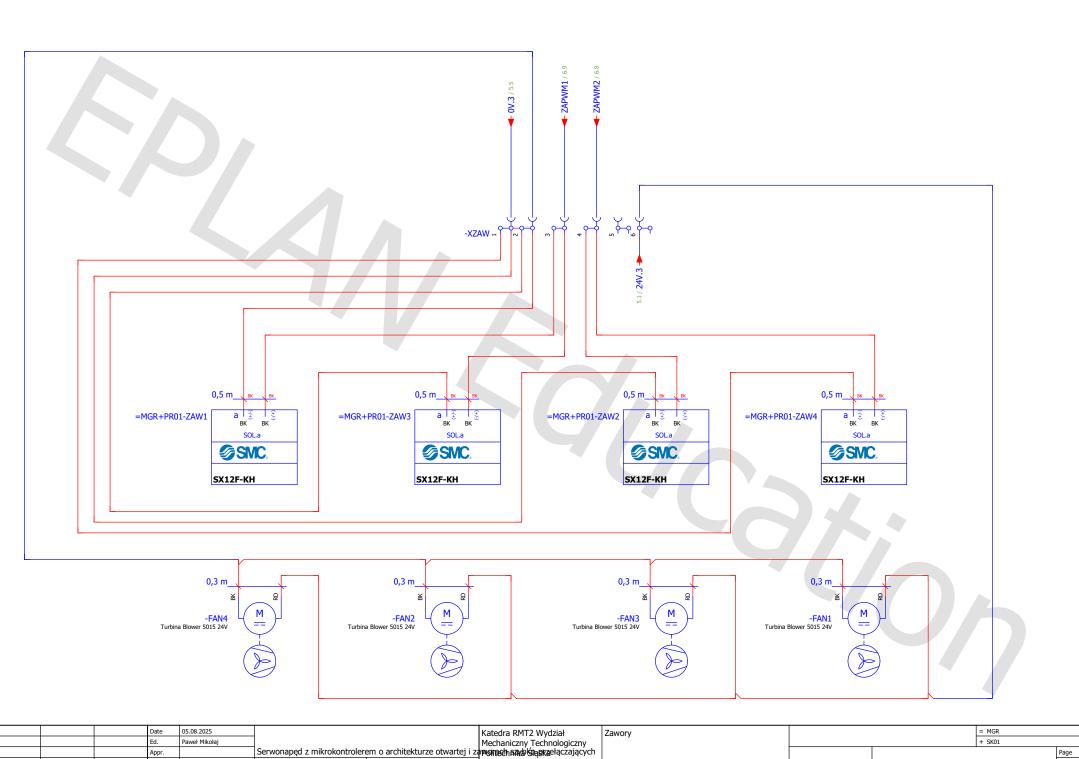
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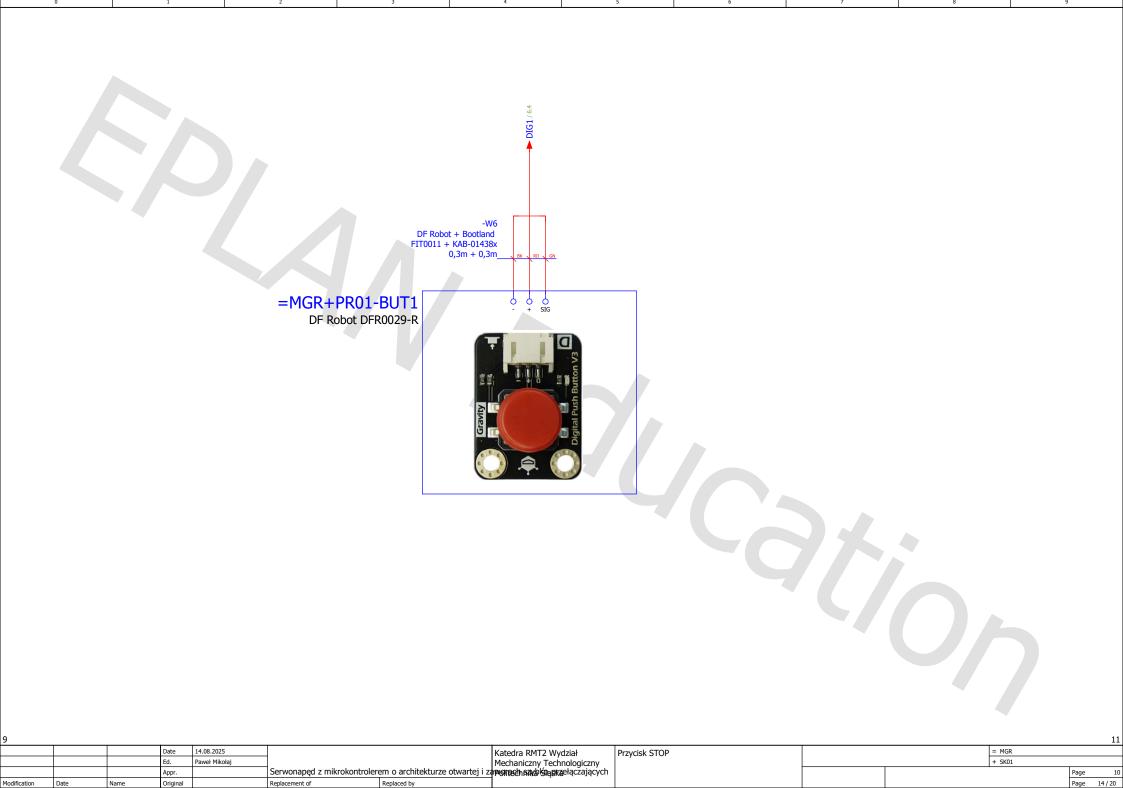
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+ SK01

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0 1 2 3 4 5 6 7 8 9

Terminal diagram

Strip =MGR+SK01-X24V1 External targets Internal targets Target designation Wiring Jumper Manufacturer Terminal order number Jumper Wiring Target designation Placement -FG24V1:2 \bigcirc Degson Electronics DS2.5-TW-01P-1Y-00AH -ARD1:VIN_mof /6.8 \bigcirc -XENK1:2:a 2 Degson Electronics DS2.5-TW-01P-1Y-00AH -XZAW:6:a

0 1 2 3 4 5 6 7 8 9

Terminal diagram

F13_003

External targets		=MGF	Strip R+SK01-	XENK1					Internal target	s
Target designation	Wiring	Jumper		Manufacturer T	erminal order number	Jumper		Wiring	Target designation	Placement
				Degson Electronics	DS2.5-TW-01P-1Y-00AH			-	-XM1:1:c	/5.5
-XENK2:1:a				=	=				-X24V1:1:c	/5.1
			⊗ 3 ⊗	=	=				-KOWN1:I-	/7.2
			⊘ 4 ⊘	=	=	1			-XENK2:2:b	/8.5
				=	=		\vdash		-KOWN1:I+	/7.2
			◎ 6 ◎	=	=		\vdash		-XENK2:3:b	/8.6
				=	=					
		77	⊗ 8 ⊗	=	=		\vdash		-XPE:2PE:a	/3.5
		7				'				_

Date 14.08.2025
Ed. Pawel Mikolaj
Appr. Serwonapęd z mikrokontrolerem o architekturze otwartej i z progregeł nazwa ściąpskaeł aczających

Replaced by

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Terminal diagram

F13_003

			Strip					
External targets		=MGR	R+SK01-XENK2				Internal targets	
Target designation	Wiring	Jumper	○	Terminal order number	Jumper	Wiring	Target designation	Placement
				onics DS2.5-TW-01P-1Y-00AH	-		-XENK1:2:c	/8.2
-XENK1:4:a				=	-			
-XENK1:6:a			3 🔘 =	=	-			

14.08.2025 Paweł Mikołaj Replaced by

Terminal diagram = MGR+SK01-XENK2

+ SK01

Terminal diagram F13_003

Strip =MGR+SK01-XM1 External targets Internal targets Target designation Wiring Jumper Manufacturer Terminal order number Jumper Wiring Target designation Placement -G24V1:TB2:1 \bigcirc Degson Electronics DS2.5-TW-01P-1Y-00AH -ARD1:GND_mof /6.8 \bigcirc -XENK1:1:a 2 Degson Electronics DS2.5-TW-01P-1Y-00AH -XZAW:1:b

Appr.

14.08.2025 Paweł Mikołaj

Mechaniczny Technologiczny Serwonapęd z mikrokontrolerem o architekturze otwartej i za pojnech எஸ்.மீடிந்துக்கு aczających Replaced by

Katedra RMT2 Wydział

Terminal diagram =MGR+SK01-XM1

= MGR + SK01

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Terminal diagram

F13_003

External targets		=MG	Strip R+SK01	-XPE						Internal target	s
Target designation	Wiring	Jumper			erminal order number	Jumpe	er	Wiring		Target designation	Placement
-XS:PE				Degson Electronics	DS2.5-TW-01P-1Y-00AH	•				-G24V1:TB1:1	/4.1
-G12V1:FG											
-Plyta_montazowa	4			Degson Electronics	DS2.5-TW-01P-1Y-00AH	+				-XENK1:8:a	/8.3
-Drzwi_szafy				=	=	+					1
-Konstrukcja_szafy				=	=						
+PR01-Konstrukcja											
									'		_

Paweł Mikołaj Appr.

14.08.2025

Katedra RMT2 Wydział Mechaniczny Technologiczny Serwonapęd z mikrokontrolerem o architekturze otwartej i zapowiech nawo śnąpkae jączających Replaced by

Terminal diagram =MGR+SK01-XPE

+ SK01

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Terminal diagram

F13_003

External targets		=MGR+S	Strip SK01-	XZAW					Internal targ	ets
Target designation	Wiring	Jumper		Manufacturer	Terminal order number	Jum	per Wir	ing	Target designation	Placement
-XM1:2:b		○	1 🛇	Degson Electronic	DS2.5-TW-01P-1Y-00AH	i			+PR01-ZAW2-a:BK	/9.5
+PR01-ZAW4-a:BK		○	\Diamond							
-FAN4:BK		□	2 🛇	Degson Electronic	DS2.5-TW-01P-1Y-00AH				+PR01-ZAW1-a:BK	/9.2
+PR01-ZAW3-a:BK		0	\Diamond							
VOUT_1			3 🛇	Degson Electronic	DS2.5-TW-01P-1Y-00AH				+PR01-ZAW3-a:BK	/9.4
+PR01-ZAW1-a:BK			0							
-ARD1:VOUT_2		◎	4 🛇	Degson Electronic	DS2.5-TW-01P-1Y-00AH				+PR01-ZAW4-a:BK	/9.7
+PR01-ZAW2-a:BK		○	0							
			5 🛇	Degson Electronic	cs DS2.5-TW-01P-1Y-00AH	,				
-FAN1:RD		0	6 🛇	=	=	1			-X24V1:2:b	/5.1

14.08.2025 Katedra RMT2 Wydział Terminal diagram =MGR+SK01-XZAW Mechaniczny Technologiczny Serwonapęd z mikrokontrolerem o architekturze otwartej i za pojnech எஸ்.வேர்கள் Paweł Mikołaj + SK01 Appr. Replaced by 20 / 20

