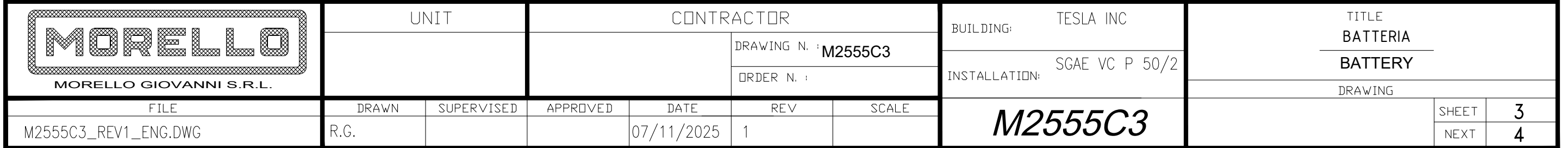


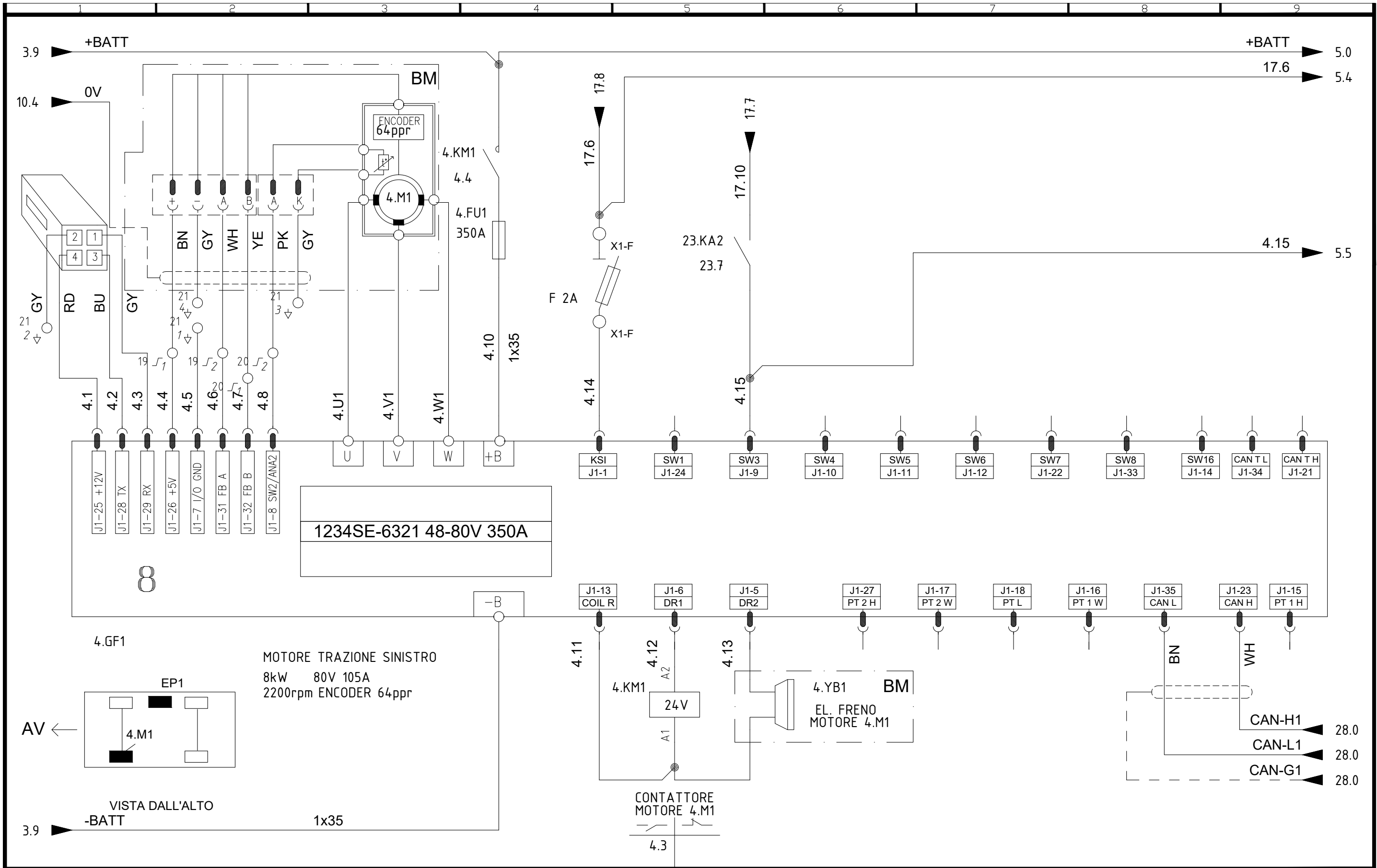
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1	2	3	4	5	6	7	8	9													
LISTA FOGLI \ INDEX																					
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		1	2	3	4	5	6	7	8	9			1	2	3	4	5	6	7	8	9
1	TITOLO / TITLE										40	Distinta Materiali									
2	INDICE / INDEX										41	Distinta Materiali									
3	BATTERIA / BATTERY										42	Distinta Materiali									
4	CONTROLLORE MOTORE TRAZIONE SINISTRO / CONTROLLER TRACTION MOTOR LEFT										43	Distinta Materiali									
5	CONTROLLORE MOTORE TRAZIONE DESTRO / CONTROLLER TRACTION MOTOR RIGHT										44	Distinta Materiali									
10	ALIMENTAZIONE AUSILIARI / AUXILIARY CIRCUIT POWER SUPPLY										45	Distinta Materiali									
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26	LASER SCANNER / LASER SCANNERS																				
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31	MORSETTIERA SCATOLA DI DERIVAZIONE / TERMINAL BLOCK JUNCTION BOX																				
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34	LAYOUT PANNELLO FRONTALE QUADRO EP1 / FRONT PANEL LAYOUT SQUARE EP1																				
35	LAYOUT QUADRO EP1 / LAYOUT ELECTRICAL PANEL EP1																				
36	LAYOUT QUADRO EP1 / LAYOUT ELECTRICAL PANEL EP1																				
37	LAYOUT QUADRO EP1 / LAYOUT ELECTRICAL PANEL EP1																				
38	Distinta Materiali																				
39	Distinta Materiali																				

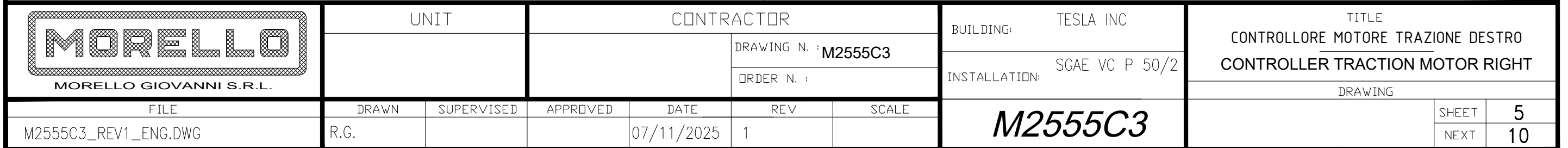
 MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC		TITLE INDICE INDEX			
					DRAWING N. : M2555C3		INSTALLATION: SGAE VC P 50/2					
	FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	M2555C3		DRAWING		SHEET
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1		NEXT			3		

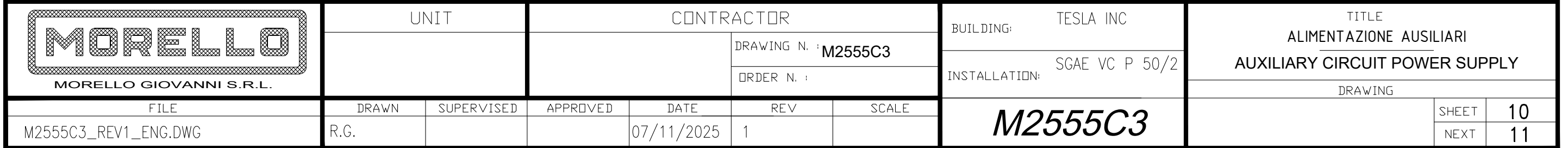


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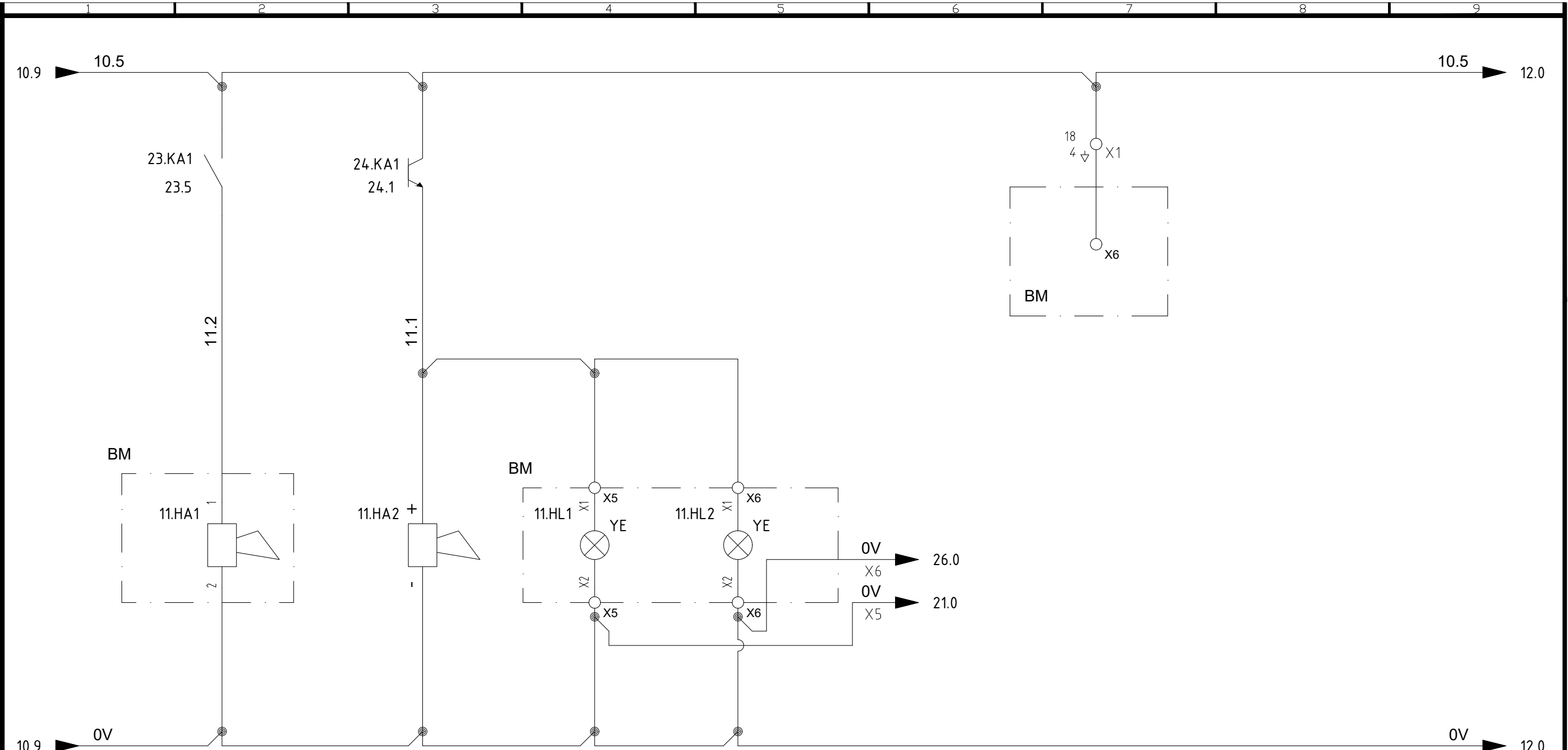


 MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC		TITLE		
			DRAWING N. : M2555C3				INSTALLATION: SGAE VC P 50/2		CONTROLLORE MOTORE TRAZIONE SINISTRO		
FILE		DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	<i>M2555C3</i>		DRAWING	
M2555C3_REV1_ENG.DWG		R.G.			07/11/2025	1				SHEET	4
										NEXT	5





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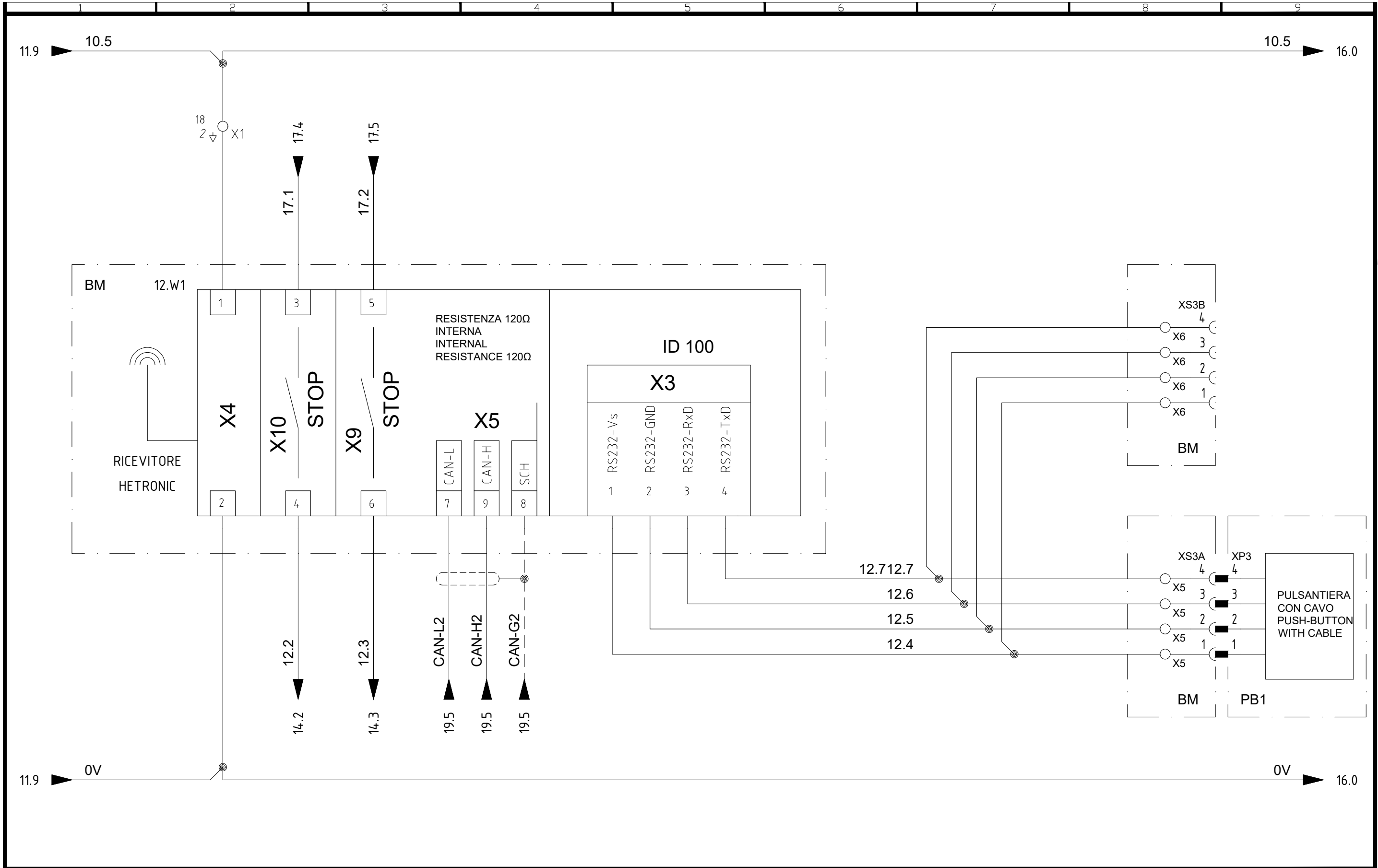


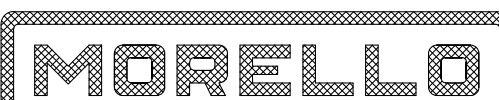
CLACSON

SEGNALAZIONE CARRELLO IN MOVIMENTO

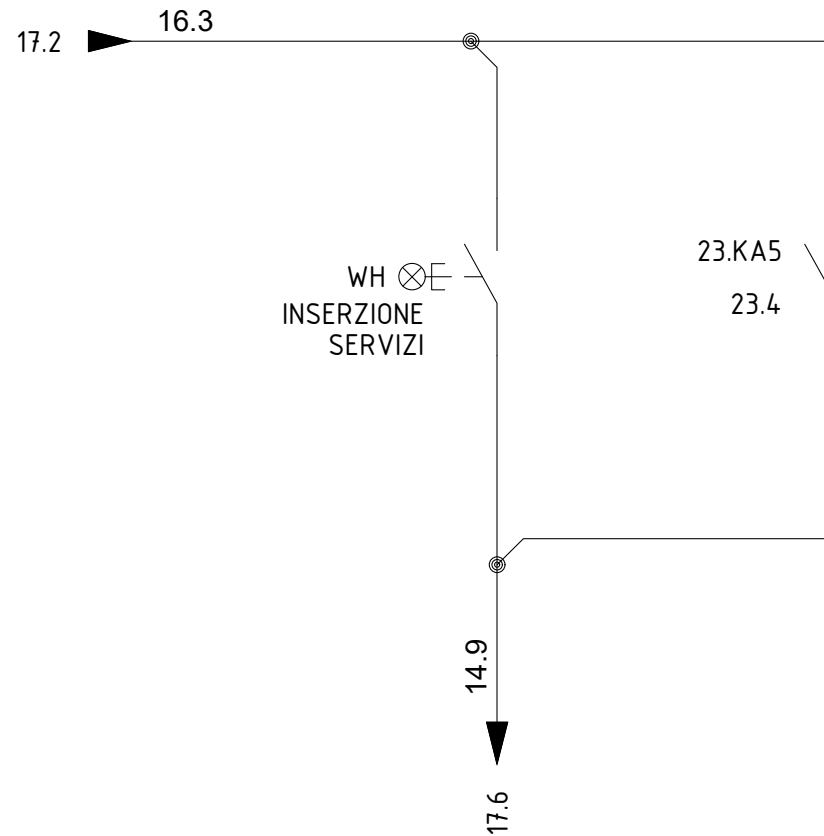
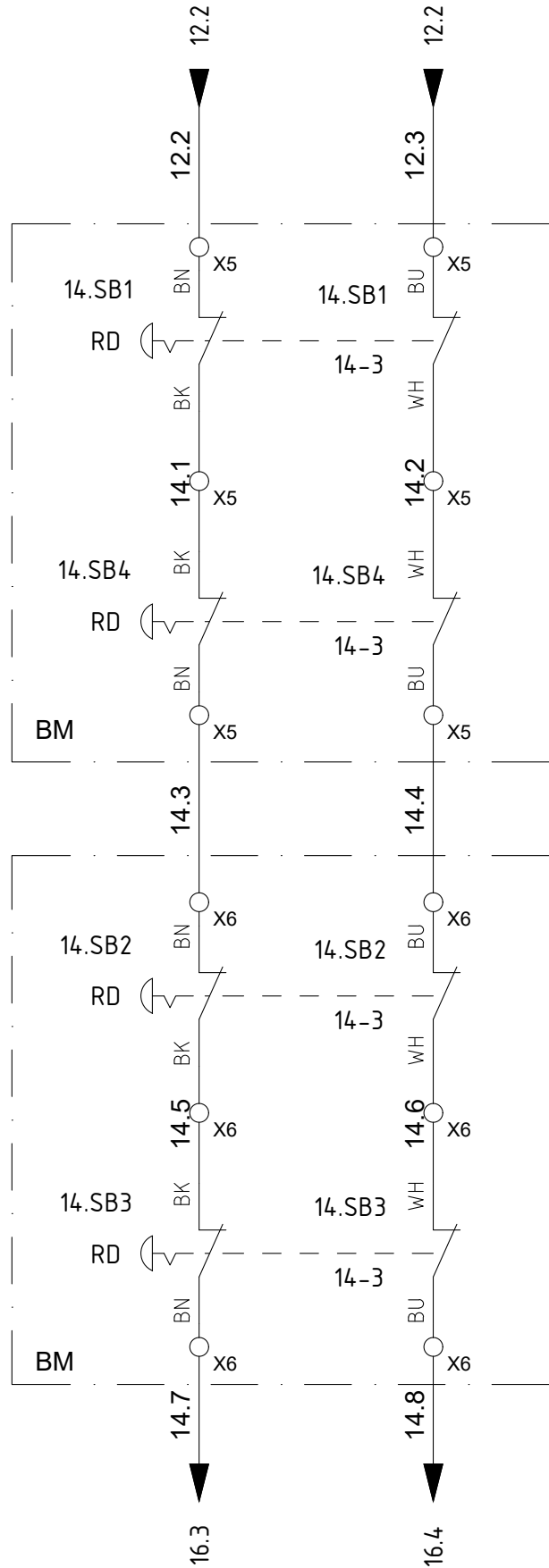
 MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC	TITLE SEGNALAZIONE CARRELLO IN MOVIMENTO MOVING CART SIGNALING			
					DRAWING N. : M2555C3		INSTALLATION: SGAE VC P 50/2				
					ORDER N. :				DRAWING		
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	M2555C3			DRAWING	
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1					SHEET 11	
									NEXT 12		

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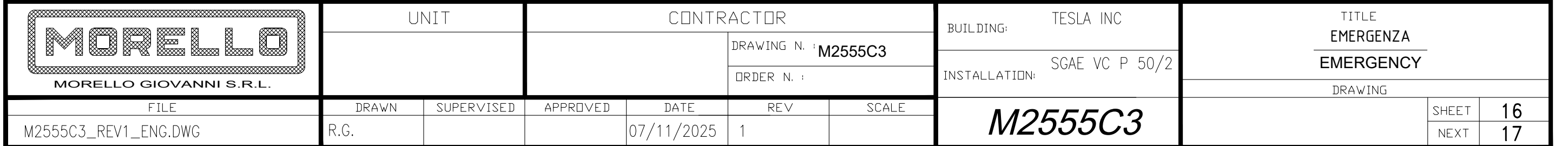


 MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC	TITLE PULSANTIERE DI COMANDO COMMAND BUTTONS		
					DRAWING N. : M2555C3		INSTALLATION: SGAE VC P 50/2			
					ORDER N. :					
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	M2555C3			
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1					
							DRAWING			
							SHEET		12	
							NEXT		14	

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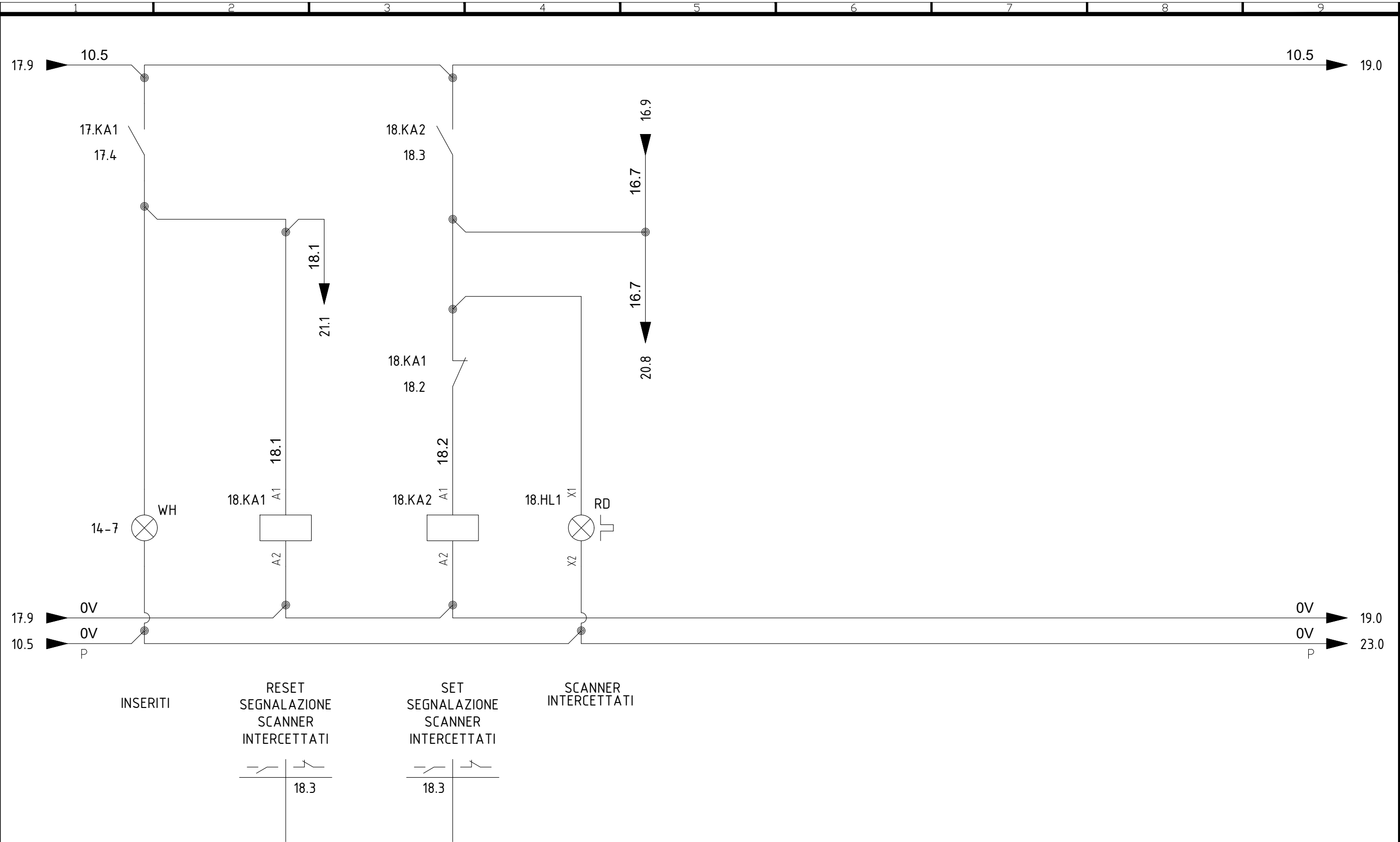


 MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC	TITLE		
					DRAWING N. : M2555C3		INSTALLATION: SGAE VC P 50/2	EMERGENZE BORDO MACCHINA E RESET		
FILE		DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	DRAWING		
M2555C3_REV1_ENG.DWG		R.G.			07/11/2025	1		<i>M2555C3</i>		SHEET 14
										NEXT 16



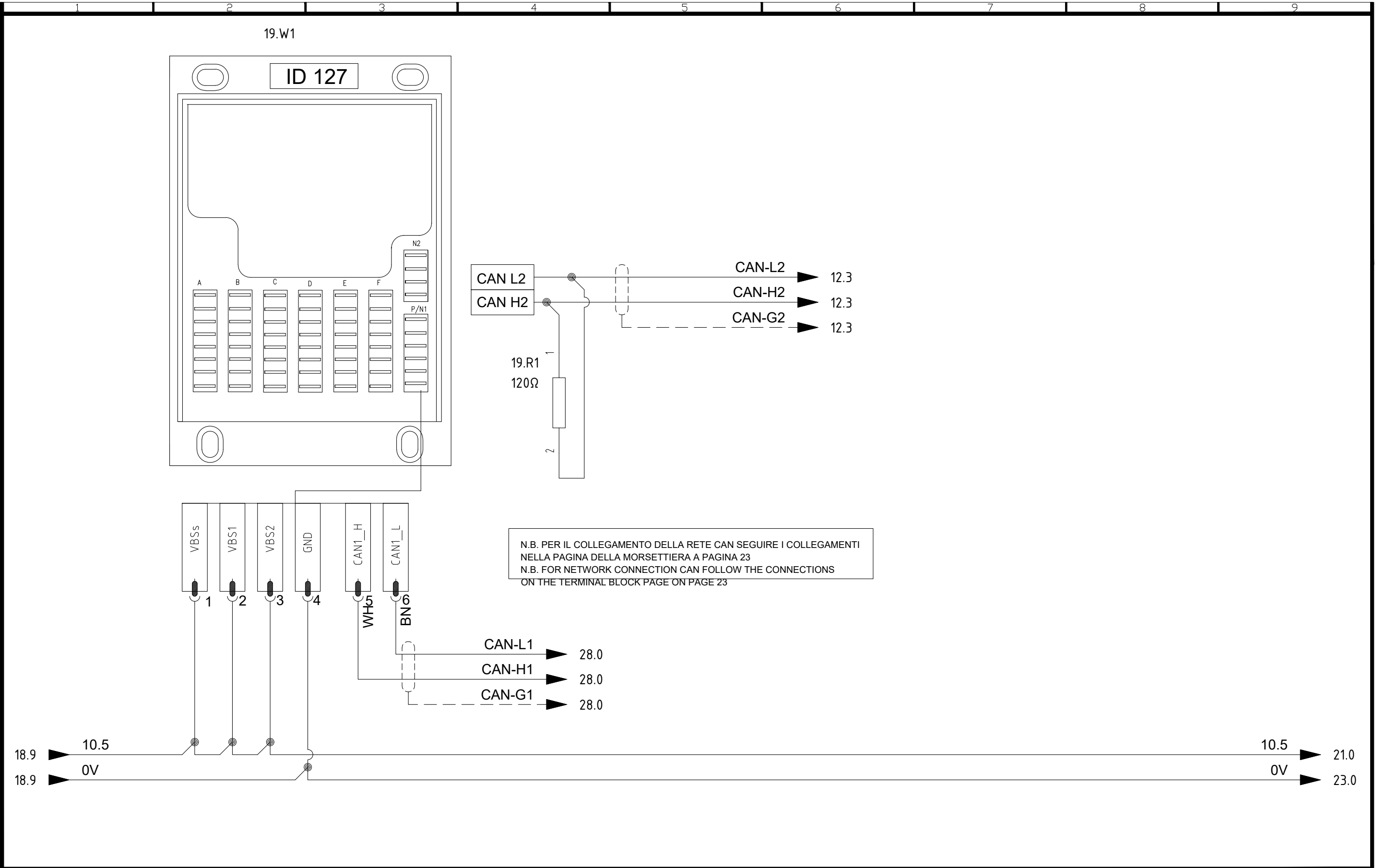
MORELLO MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC	TITLE EMERGENZA		
					DRAWING N. : M2555C3		INSTALLATION: SGAE VC P 50/2	EMERGENCY		
					ORDER N. :					
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	M2555C3	DRAWING		
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1				SHEET	17
								NEXT	18	

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MORELLO MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING:	TESLA INC	TITLE EMERGENZA EMERGENCY		
							INSTALLATION:	SGAE VC P 50/2			
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	DRAWING M2555C3			SHEET	18
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1					NEXT	19

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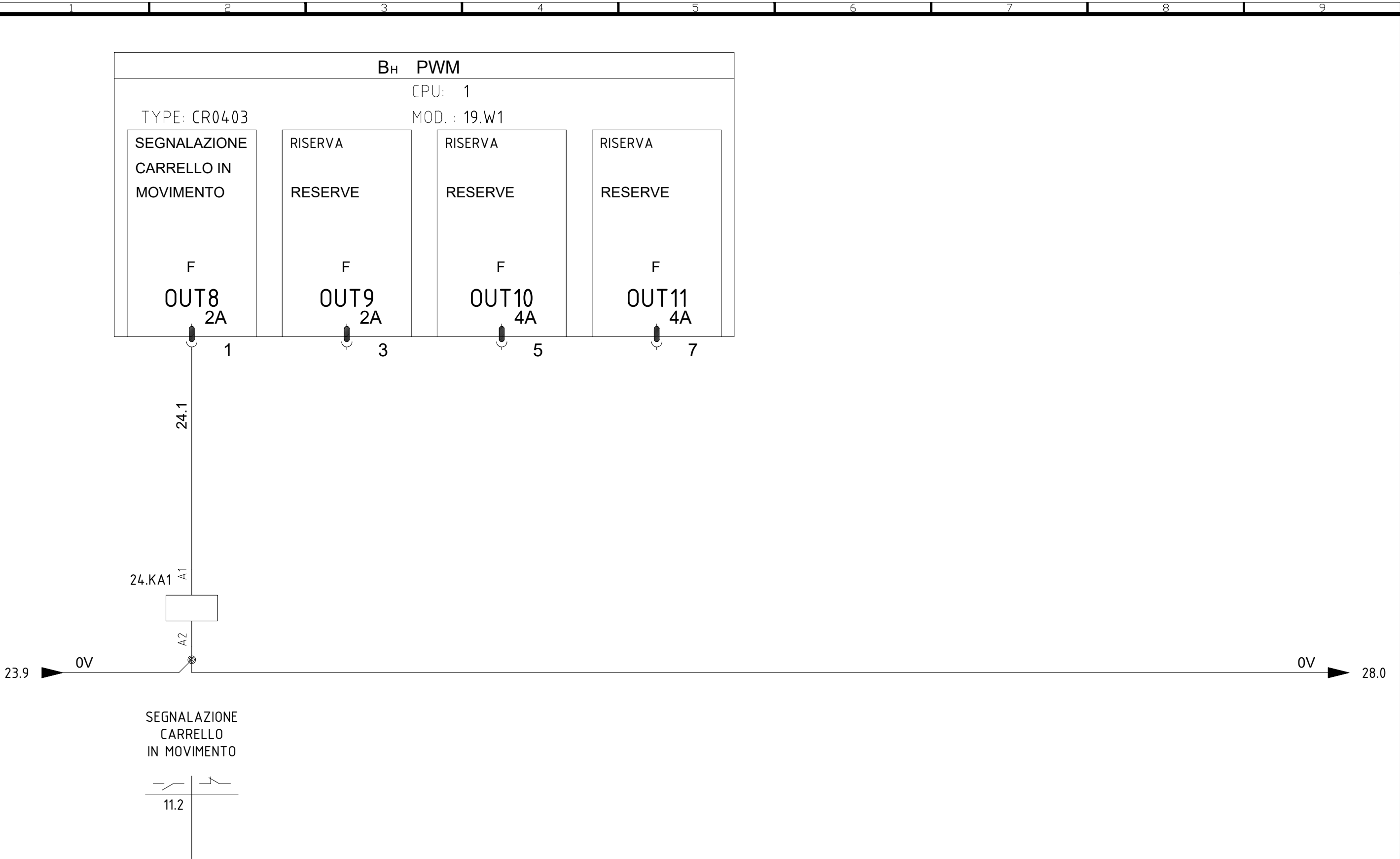


 MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC		TITLE LAYOUT PLC LAYOUT PLC		
					DRAWING N. : M2555C3		INSTALLATION: SGAE VC P 50/2				
							ORDER N. :		M2555C3		
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	DRAWING				SHEET
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1						NEXT

MORELLO MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC	TITLE PLC INPUT			
					DRAWING N. : M2555C3		INSTALLATION: SGAE VC P 50/2	PLC INPUT			
					ORDER N. :			DRAWING			
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	M2555C3			SHEET	20
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1					NEXT	21

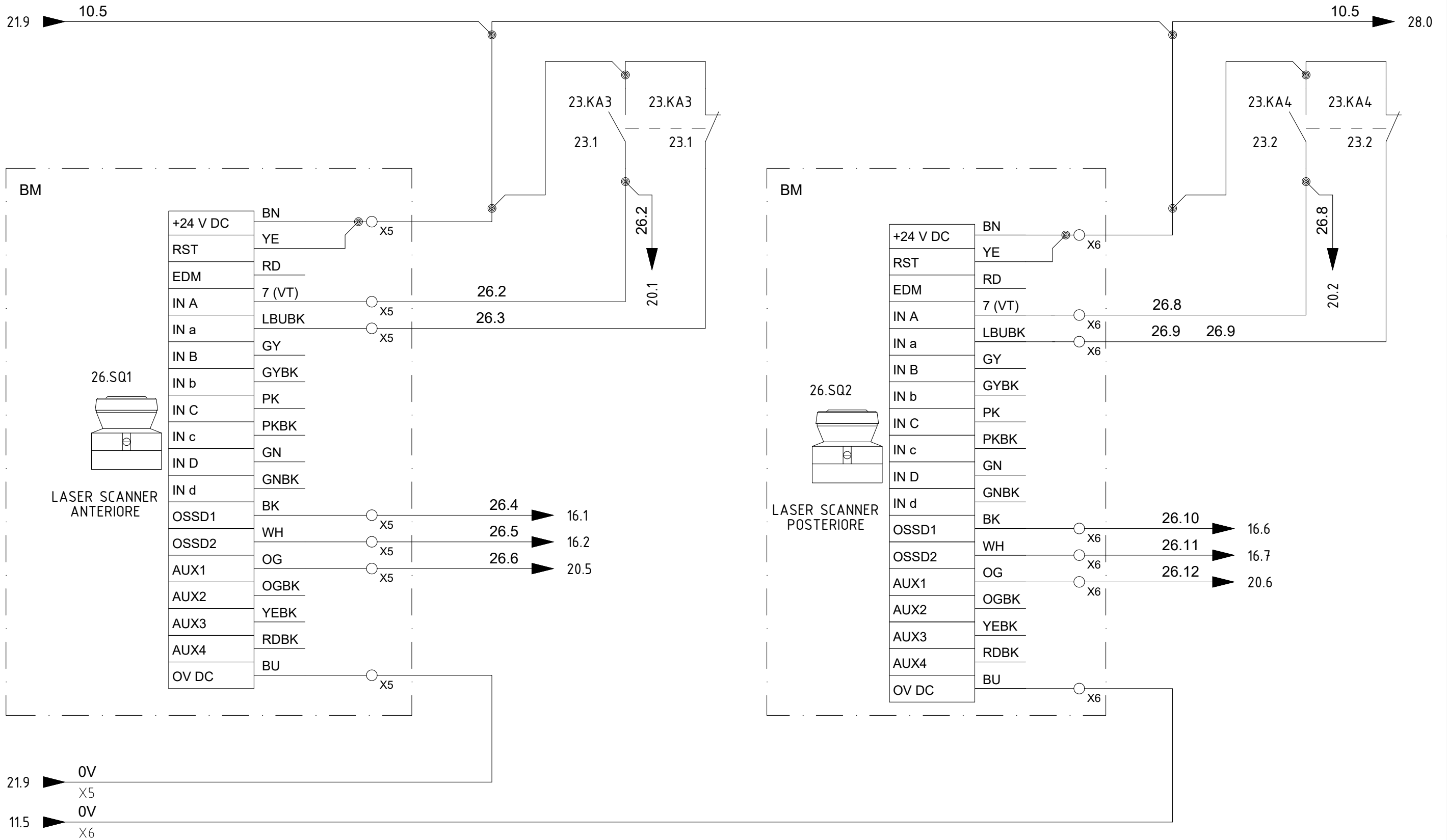
MORELLO MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC	TITLE PLC INPUT			
					DRAWING N. : M2555C3		INSTALLATION: SGAE VC P 50/2	PLC INPUT			
					ORDER N. :			DRAWING			
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	M2555C3			SHEET	21
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1					NEXT	23

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 MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC	TITLE PLC OUTPUT		
					DRAWING N. : M2555C3		INSTALLATION: SGAE VC P 50/2	PLC OUTPUT		
					ORDER N. :					
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	M2555C3	DRAWING		
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1				SHEET	24
								NEXT	26	

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UNIT

CONTRACTOR

BUILDING: TESLA INC

TITLE
LASER SCANNER
LASER SCANNERS

INSTALLATION: SGAE VC P 50/2

DRAWING

FILE
M2555C3_REV1_ENG.DWG

DRAWN
R.G.

SUPERVISED

APPROVED

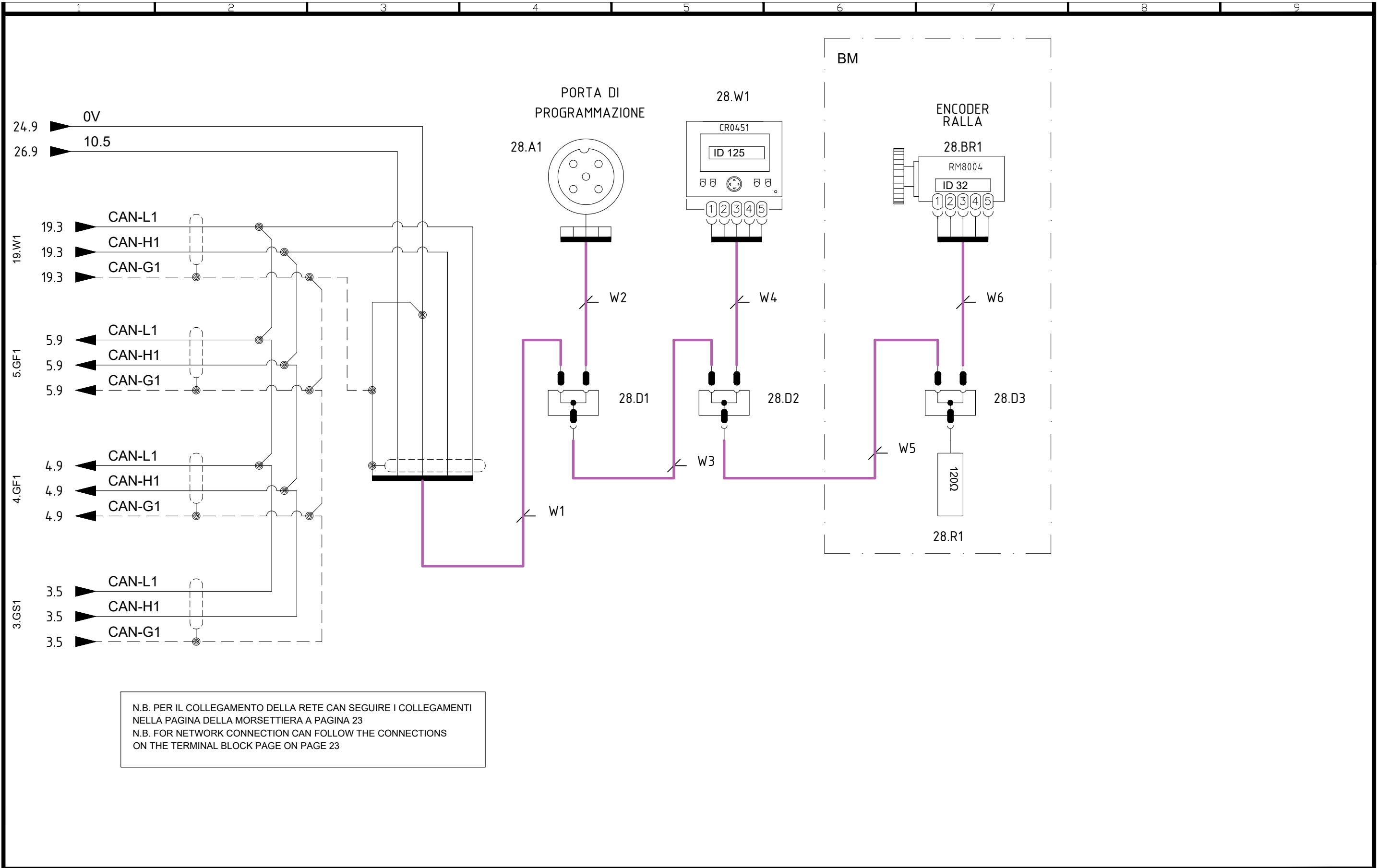
DATE
07/11/2025

REV
1

SCALE

M2555C3

SHEET
NEXT
26
28

[illegible][illegible]



FILE
M2555C3_REV1_ENG.DWG

R.G.	

SUPERVISED

APPROVED

DATE
07/11/2025

REV

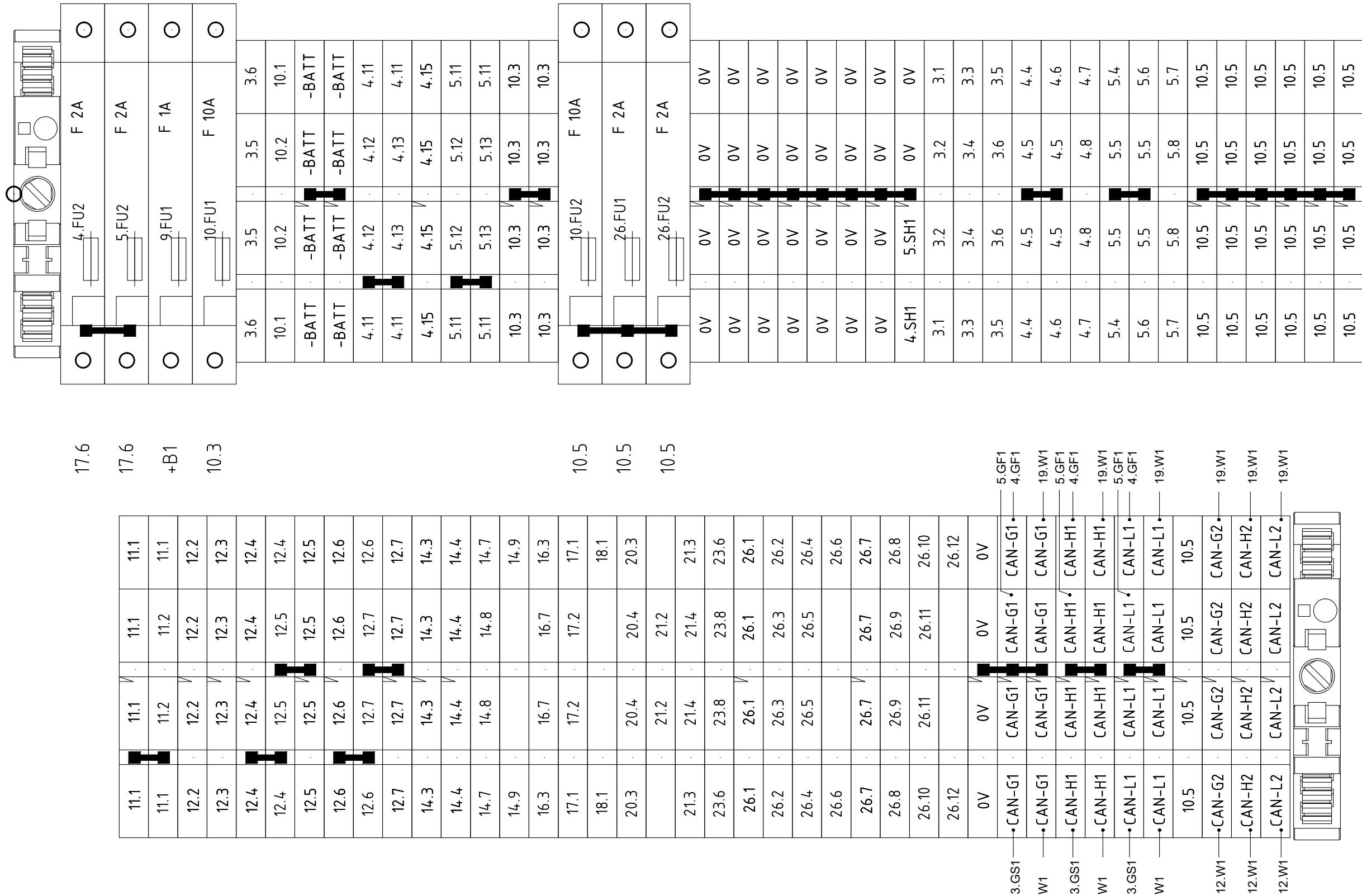
1

SCALE

BUILDING:	TESLA INC
INSTALLATION:	SGAE VC P 50/2
<i>M2555C3</i>	

TITLE		
MORSETTIERA QUADRO EP1		
TERMINAL BLOCK ELECTRICAL PANEL EP1		
DRAWING		
	SHEET	29
	NEXT	31

EP1 - X1
Quadro Generale



BM - X5

0V 0V 0V 10.5 10.5 11.1 12.2 12.3 12.4 12.5 12.6 12.7 14.1 14.2 14.3 14.4 21.3 21.4 26.1 26.3 26.4 26.5 26.6 26.7

BM - X6



CONTRACTOR

ORDER N. :

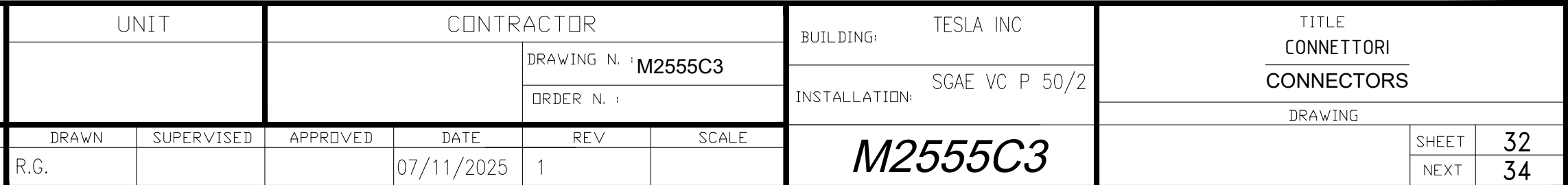
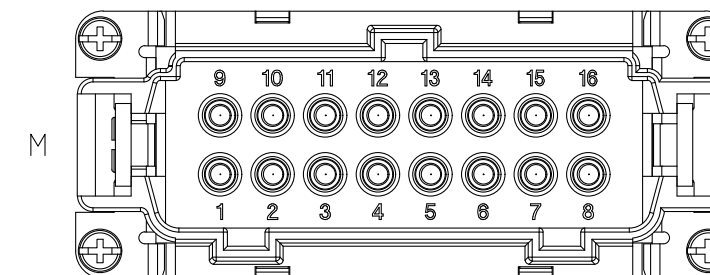
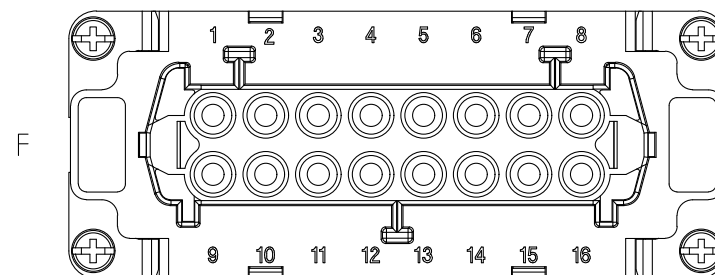
INSTALLATION: SGAE VC P 50/2

DRAWING

SCALE

SHEET	31
NEXT	32

BM XS3B presa per pulsantiera posteriore				
Tipo	Costruttore	ID FILO	Numl	Pin
CSHF 16	Ilme			
		1	12.4	1
		2	12.5	2
		3	12.6	3
		4	12.7	4
				5
				6
				7
				8
				9
				10
				11
				12
				13
				14
				15
				16
				PE
CHP 16 LS2	Ilme			



MORELLO MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC	TITLE		
					DRAWING N. : M2555C3		INSTALLATION: SGAE VC P 50/2	LAYOUT PANNELLO FRONTALE QUADRO EP1		
					ORDER N. :			FRONT PANEL LAYOUT SQUARE EP1		
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	M2555C3	DRAWING		
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1				SHEET	34
								NEXT	35	



BUILDING:	TESLA INC
INSTALLATION:	SGAE VC P 50/2

DRAWING

M2555C3

SHEET	35
NEXT	36

MORELLO MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC	TITLE			
					DRAWING N. : M2555C3		INSTALLATION: SGAE VC P 50/2	LAYOUT QUADRO EP1			
					ORDER N. :			LAYOUT ELECTRICAL PANEL EP1			
							DRAWING				
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	M2555C3			SHEET	36
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1					NEXT	37

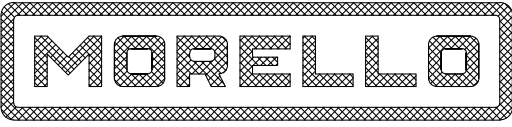
MORELLO MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC	TITLE LAYOUT QUADRO EP1 LAYOUT ELECTRICAL PANEL EP1				
					DRAWING N. : M2555C3		INSTALLATION: SCAE VC P 50/2					
					ORDER N. :			DRAWING				
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	M2555C3				SHEET	37
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1						NEXT	38

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Nome/Item	Tipo/Type	Descrizione/Description	Costruttore/Manufacturer	Quadro/Board	Fg/Sh	Q.ta/Q.ty
3.GS1	322000121	BATTERIA LITIO EK 80V 220Ah	ALIAN T	BM	3	1
4.M1	AC242A	Motore 8kW 80V 2200rpm ENCODER 64ppr	Metalrota	BM	4	1
5.M1	AC242A	Motore 8kW 80V 2200rpm ENCODER 64ppr	Metalrota	BM	5	1
11.HA1	171287	SL7-AP24-M SEGNA L. ACUST. MULTISUONO 24V	Eaton	BM	11	1
	171449	SL7-CB-EMH BASE CON FORI FISSAGGIO ESTERNI	Eaton			1
11.HA2	171287	SL7-AP24-M SEGNA L. ACUST. MULTISUONO 24V	Eaton	BM	11	1
	171449	SL7-CB-EMH BASE CON FORI FISSAGGIO ESTERNI	Eaton			1
11.HL1	90156	Lampeggiante multicolore XLF RGB DIRECTIONAL	Sirena	BM	11	1
	90344	Base LT SHALLOW	Sirena			1
11.HL2	90156	Lampeggiante multicolore XLF RGB DIRECTIONAL	Sirena	BM	11	1
	90344	Base LT SHALLOW	Sirena			1
12.W1	4C0459-01259.A-BZA	Radiocomando + pulsantiera filare SGAE STANDARD	Hetronic	BM	12	1
14.SB1	185156	C22-PVT45P-K02-P65,puls.,emergenza,a fungo,45mm,sblocco,a,rotaz.,2,N/C,cavo 3,5m,senza conn.	Eaton	BM	14	1
	216483	M22-XBK1 ETICH. ARR. EM. D=60 4 LINGUE	Eaton			1
14.SB2	185156	C22-PVT45P-K02-P65,puls.,emergenza,a fungo,45mm,sblocco,a,rotaz.,2,N/C,cavo 3,5m,senza conn.	Eaton	BM	14	1
	216483	M22-XBK1 ETICH. ARR. EM. D=60 4 LINGUE	Eaton			1
14.SB3	185156	C22-PVT45P-K02-P65,puls.,emergenza,a fungo,45mm,sblocco,a,rotaz.,2,N/C,cavo 3,5m,senza conn.	Eaton	BM	14	1
	216483	M22-XBK1 ETICH. ARR. EM. D=60 4 LINGUE	Eaton			1
14.SB4	185156	C22-PVT45P-K02-P65,puls.,emergenza,a fungo,45mm,sblocco,a,rotaz.,2,N/C,cavo 3,5m,senza conn.	Eaton	BM	14	1
	216483	M22-XBK1 ETICH. ARR. EM. D=60 4 LINGUE	Eaton			1

MORELLO MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC	TITLE Distinta Materiali			
					DRAWING N. : M2555C3		INSTALLATION: SGAE VC P 50/2				
					ORDER N. :			DRAWING			
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	M2555C3			SHEET	38
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1					NEXT	39

Nome/Item	Tipo/Type	Descrizione/Description	Costruttore/Manufacturer	Quadro/Board	Fg/Sh	Q.ta/Q.ty
21.SQ1	IM5123	Sensore Induttivo Sensore induttivi - Sensore con elevata distanza di commutazione Distanza di commutazione20 mm montaggio schermato, Frequenza di commutazione 100 Hz Funzione uscita antivalente, DC PNP40 x 40 x 54 mm	Ifm	BM	21	1
	EVC006	Cavo con connettore M12 90° 10m	Ifm			1
21.SQ2	IM5123	Sensore Induttivo Sensore induttivi - Sensore con elevata distanza di commutazione Distanza di commutazione20 mm montaggio schermato, Frequenza di commutazione 100 Hz Funzione uscita antivalente, DC PNP40 x 40 x 54 mm	Ifm	BM	21	1
	EVC006	Cavo con connettore M12 90° 10m	Ifm			1
26.SQ1	SZ-16V SZ-P10PM OP-86937	Laser scanner I/O 16 campi	KEYENCE	BM	26	1
		Cavo con connettore per SZ-16V L10m	KEYENCE			1
		Staffa di montaggio orizzontale con allineamento angolare	KEYENCE			1
26.SQ2	SZ-16V SZ-P10PM OP-86937	Laser scanner I/O 16 campi	KEYENCE	BM	26	1
		Cavo con connettore per SZ-16V L10m	KEYENCE			1
		Staffa di montaggio orizzontale con allineamento angolare	KEYENCE			1
28.BR1	RM8004	Encoder assoluti multigiro, assoluta Ø 36,5 / L = 74 mm albero cavo aperto su di un lato, 12 mm	Ifm	BM	28	1
28.D3	EBC116	Derivatore M12 2F+1M	Ifm	BM	28	1
28.R1	E11589	Resistenza terminale F	Ifm	BM	28	1
W5	E11594	Cavo CANopen M12 M-F 5m	Ifm	BM	28	1
W6	7000-40542-8030030	Cavo CANopen M12 M-F 90° 0,30m	MURR ELEKTRONIK	BM	28	1
X5	APV 14	CASS.AP 168x192x80 *NEW*	Ilme	BM	31	1
	APF 14	PIASTRA DI MONTAGGIO 14VC	Ilme			1
X5	1706010000	ZDU 2.5-2/3AN Morsetto passante, Molla autobloccante, 2.5 mm², 800 V, 24 A, Beige scuro	Weidmuller	BM		24
	1061200000	Terminale di fissaggio per TS 35 WEW 35/2	Weidmuller			2
X6	APV 14	CASS.AP 168x192x80 *NEW*	Ilme	BM	31	1

 MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC		TITLE Distinta Materiali			
					DRAWING N. : M2555C3		INSTALLATION: SGAE VC P 50/2					
					ORDER N. :							
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	M2555C3		DRAWING		SHEET	39
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1						NEXT	40

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Nome/Item	Tipo/Type	Descrizione/Description	Costruttore/Manufacturer	Quadro/Board	Fg/Sh	Q.ta/Q.ty
X6	APF 14	PIASTRA DI MONTAGGIO 14VC	Ilme	BM	31	1
X6	1706010000 1061200000	Morsetto componibile di passaggio ZDU 2.5-2/3AN Terminale di fissaggio per TS 35 WEW 35/2	Weidmuller Weidmuller	BM		21 2
XS3A	CSHF 16	frutto presa , 16 poli + PE , connessione con morsetto a molla SQUICH, 16A max, 500 V, 6kV, 3, con contatti femmina, argentati, grandezza 77.27, frutti serie CLASS tecnica	Ilme	BM		1
	CHP 16 LS2	Custodia da parete chiusura singola con leva e sportello, 2 uscite Pg 21	Ilme			1
XS3B	CSHF 16	frutto presa , 16 poli + PE , connessione con morsetto a molla SQUICH, 16A max, 500 V, 6kV, 3, con contatti femmina, argentati, grandezza 77.27, frutti serie CLASS tecnica	Ilme	BM		1
	CHP 16 LS2	Custodia da parete chiusura singola con leva e sportello, 2 uscite Pg 21	Ilme			1

MORELLO MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC	TITLE Distinta Materiali			
					DRAWING N. : M2555C3	INSTALLATION: SGAE VC P 50/2					
					ORDER N. :						
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	M2555C3			DRAWING	
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1					SHEET 40	
									NEXT 41		

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1	2	3	4	5	6	7	8	9	
Nome/Item	Tipo/Type		Descrizione/Description			Costruttore/Manufacturer	Quadro/Board	Fg/Sh	Q.ta/Q.ty
3.GS2	BG9 UL CAN 80V 80A		Caricabatterie 480V 50/60Hz 80V 80A			Zivan	CG	3	1

MORELLO MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC	TITLE Distinta Materiali			
					DRAWING N. : M2555C3	INSTALLATION: SGAE VC P 50/2					
					ORDER N. :						
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	M2555C3			DRAWING	
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1						SHEET 41
									NEXT 42		

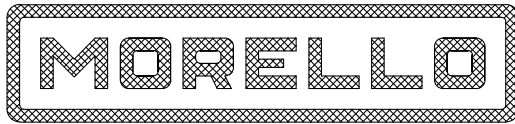
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Nome/Item	Tipo/Type	Descrizione/Description	Costruttore/Manufacturer	Quadro/Board	Fg/Sh	Q.ta/Q.ty
3.KA1	324000019	BMS SMART GAUGE CANbus	ALIAN T	EP1	3	1
4.FU1	C16588	Fusibile omologato UL 350A	ZTP	EP1	4	1
4.GF1	470436321	1234SE-6321 48-80V 350A	Curtis	EP1	4	1
	776164-1	Connettore femmina a crimpare 35 pin	TE Connectivity			1
4.KM1	C30001	Contattore SU80B-5004 24V CO 150A(Interrupted)/200A(uninterrupted)	ZTP	EP1	4	1
5.FU1	C16588	Fusibile omologato UL 350A	ZTP	EP1	5	1
5.GF1	470436321	1234SE-6321 48-80V 350A	Curtis	EP1	5	1
	776164-1	Connettore femmina a crimpare 35 pin	TE Connectivity			1
5.KM1	C30001	Contattore SU80B-5004 24V CO 150A(Interrupted)/200A(uninterrupted)	ZTP	EP1	5	1
9.KM1	C29988	Contattore SU280B-1016 80V CO 250A(Interrupted)/350A(uninterrupted)	ZTP	EP1	9	1
9.KM2	C29988	Contattore SU280B-1016 80V CO 250A(Interrupted)/350A(uninterrupted)	ZTP	EP1	9	1
9.S1	050F11	Finecorsa 1NO+1NC	New Elfin	EP1	9	1
9.S2	050F11	Finecorsa 1NO+1NC	New Elfin	EP1	9	1
9.SA1	ZB4BG2F015	TESTA SELETTORE A CHIAVE FIAT 2 POSIZION	Schneider Electric	EP1	9	1
	ZB4BZ009	base di fissaggio per elementi elettrici - per unità ø 22 mm XB4	Schneider Electric			1
	ZBE101	blocco contatti singolo per pulsante circolare Ø 22 mm - 1NO con morsetti a vite in lega d'argento	Schneider Electric			1
9.SA2	ZB4BG4	selettore con chiave	Schneider Electric	EP1	9	1
	ZB4BZ009	base di fissaggio per elementi elettrici - per unità ø 22 mm XB4	Schneider Electric			1
	ZBE101	blocco contatti singolo per pulsante circolare Ø 22 mm - 1NO con morsetti a vite in lega d'argento	Schneider Electric			1
10.GS1	RSD-500D-24	Convertitore DC/DC 67-154/24V 20A	Mean Well	EP1	10	1
10.HL1	ZB4BV013	testa lampada spia bianca per unità Ø22 con lente liscia con LED integrato	Schneider Electric	EP1	10	1
	ZB4BZ009	base di fissaggio per elementi elettrici - per unità ø 22 mm XB4	Schneider Electric			1

MORELLO MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC	TITLE Distinta Materiali		
					DRAWING N. : M2555C3	INSTALLATION: SGAE VC P 50/2				
					ORDER N. :					
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	M2555C3			
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1					DRAWING
									SHEET	42
									NEXT	43

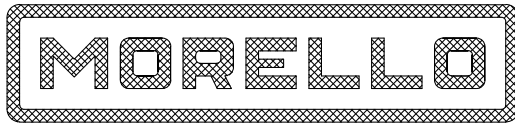
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Nome/Item	Tipo/Type	Descrizione/Description	Costruttore/Manufacturer	Quadro/Board	Fg/Sh	Q.ta/Q.ty
10.HL1	ZBVB1	elemento luminoso bianco per testa Ø22 con LED integrato 24V con morsetti a vite	Schneider Electric	EP1	10	1
14.SH1	ZB4BW313	testa pulsante a filo luminoso bianco per unità Ø22 con ritorno a molla con LED integrato	Schneider Electric	EP1	14	1
	ZB4BZ009	base di fissaggio per elementi elettrici - per unità ø 22 mm XB4	Schneider Electric			1
	ZBVB1	elemento luminoso bianco per testa Ø22 con LED integrato 24V con morsetti a vite	Schneider Electric			1
	ZBE101	blocco contatti singolo per pulsante circolare Ø 22 mm - 1NO con morsetti a vite in lega d'argento	Schneider Electric			1
16.A1	751104	PNOZ s4 C 24VDC 3 n/o 1 n/c - Applicazioni: Controllo ripari mobili, Controllo arresto di emergenza istantaneo, Controllo barriera fotoelettrica, Interruttore di finecorsa	Pilz	EP1	16	1
16.A2	751104	PNOZ s4 C 24VDC 3 n/o 1 n/c - Applicazioni: Controllo ripari mobili, Controllo arresto di emergenza istantaneo, Controllo barriera fotoelettrica, Interruttore di finecorsa	Pilz	EP1	16	1
17.A1	751105	PNOZ s5 C 24VDC 2 n/o 2 n/o t - Applicazioni: Relè temporizzatore di sicurezza ritardato alla diseccitazione	Pilz	EP1	17	1
17.A2	751101	PNOZ s1 C 24VDC 2 n/o - Applicazioni: Controllo ripari mobili, Controllo arresto di emergenza istantaneo, Interruttore di finecorsa	Pilz	EP1	17	1
17.KA1	34.51.7.024.0010	MINI RELÈ PER C.S. EMR 1CO 24VDC 6A	Finder	EP1	17	1
	93.61.7.024	Zoccolo con morsetti a bussola MASTERBASIC	Finder			1
18.HL1	ZB4BV043	testa lampada spia rossa per unità Ø22 con lente piana con LED integrato	Schneider Electric	EP1	18	1
	ZB4BZ009	base di fissaggio per elementi elettrici - per unità ø 22 mm XB4	Schneider Electric			1
	ZBV18B4	elemento luminoso lampeggiante rossoper testa Ø22 con LED integrato 24V con morsetti a vite	Schneider Electric			1

 MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC	TITLE <u>Distinta Materiali</u>		
					DRAWING N. : M2555C3		INSTALLATION: SGAE VC P 50/2			
					ORDER N. :					
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	M2555C3	DRAWING		
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1				SHEET	43
									NEXT	44

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Nome/Item	Tipo/Type	Descrizione/Description	Costruttore/Manufacturer	Quadro/Board	Fg/Sh	Q.ta/Q.ty
18.KA1	34.51.7.024.0010 93.61.7.024	MINI RELÈ PER C.S. EMR 1CO 24VDC 6A Zoccolo con morsetti a bussola MASTERBASIC	Finder Finder	EP1	18	1 1
18.KA2	34.51.7.024.0010 93.61.7.024	MINI RELÈ PER C.S. EMR 1CO 24VDC 6A Zoccolo con morsetti a bussola MASTERBASIC	Finder Finder	EP1	18	1 1
19.R1	R120Ω	Resistenza 120Ω	VARIE	EP1	19	1
19.W1	CR0403 EC0456	PLC 12 ingressi e 12 uscite Kit contatti	IFM IFM	EP1	19	1 1
20.SH1	ZB4BW383 ZB4BZ009 ZBVB8 ZBE101	Pulsante luminoso giallo base di fissaggio per elementi elettrici - per unità ø 22 mm XB4 Led 24V giallo blocco contatti singolo per pulsante circolare Ø 22 mm - 1NO con morsetti a vite in lega d'argento	Schneider Electric Schneider Electric Schneider Electric Schneider Electric	EP1	20	1 1 1 1
23.HL1	ZB4BV043 ZB4BZ009 ZBVB4	testa lampada spia rossa per unità Ø22 con lente piana con LED integrato base di fissaggio per elementi elettrici - per unità ø 22 mm XB4 elemento luminoso rosso per testa Ø22 con LED integrato 24V con morsetti a vite	Schneider Electric Schneider Electric Schneider Electric	EP1	23	1 1 1
23.KA1	34.51.7.024.0010 93.61.7.024	MINI RELÈ PER C.S. EMR 1CO 24VDC 6A Zoccolo con morsetti a bussola MASTERBASIC	Finder Finder	EP1	23	1 1
23.KA2	34.51.7.024.0010 93.61.7.024	MINI RELÈ PER C.S. EMR 1CO 24VDC 6A Zoccolo con morsetti a bussola MASTERBASIC	Finder Finder	EP1	23	1 1
23.KA3	34.51.7.024.0010 93.61.7.024	MINI RELÈ PER C.S. EMR 1CO 24VDC 6A Zoccolo con morsetti a bussola MASTERBASIC	Finder Finder	EP1	23	1 1
23.KA4	34.51.7.024.0010 93.61.7.024	MINI RELÈ PER C.S. EMR 1CO 24VDC 6A Zoccolo con morsetti a bussola MASTERBASIC	Finder Finder	EP1	23	1 1
23.KA5	34.51.7.024.0010 93.61.7.024	MINI RELÈ PER C.S. EMR 1CO 24VDC 6A Zoccolo con morsetti a bussola MASTERBASIC	Finder Finder	EP1	23	1 1
24.KA1	34.81.7.024.9024 93.61.7.024	MINI RELÈ PER C.S. SSR 1NO 24VDC 6A Zoccolo con morsetti a bussola MASTERBASIC	Finder Finder	EP1	24	1 1
25 x 80	02578	T1-EN 25X80 G CAN. CABL.	Bocchiotti	EP1	35	0.13

 MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR				BUILDING: TESLA INC	TITLE <u>Distinta Materiali</u>		
					DRAWING N. : M2555C3		INSTALLATION: SGAE VC P 50/2			
					ORDER N. :					
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	M2555C3	DRAWING		
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1				SHEET	44
								NEXT	45	

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Nome/Item	Tipo/Type	Descrizione/Description	Costruttore/Manufacturer	Quadro/Board	Fg/Sh	Q.ta/Q.ty
28.A1	E73008 1456200	Connettore M12 5pin A da pannello Tappo parapolvere M12	Ifm Phoenix Contact	EP1	28	1 1
28.D1	EBC116	Derivatore M12 2F+1M	Ifm	EP1	28	1
28.D2	EBC116	Derivatore M12 2F+1M	Ifm	EP1	28	1
28.W1	CR0451 EC0403	Display LCD Staffa di montaggio	Ifm Ifm	EP1	28	1 1
35 x 15	023650 b=Ø5,5	TS 35x15 b=Ø5,5	Weidmuller	EP1	35	0.73
40 x 80	02581	T1-EN 40X80 G CAN. CABL.	Bocchiotti	EP1	35	2.24
-BATT	ISO2190	Colonnina isolante nero M8 h35	Teknomega	EP1	3	2
EP1	D93/1063 8004 Adesivo tensione elettrica 140x140x140 Adesivo 80V 140x30 Adesivo 24V 140x30 268000-GB ZB5SZ3	Quadro elettrico 1000x600x300 Serratura chiave YALE Targhetta adesiva tensione elettrica 140x140x140 Targhetta adesiva 80V 140x30 Targhetta adesiva 24V 140x30 Targhetta adesiva rossa in inglese DPR tappo otturatore nero per unità Ø22 mm	Zanardo Zanardo VARIE VARIE VARIE Cembre Schneider Electric	EP1	36	1 1 1 1 1 1 1
EP1	RRPTAL94554510	Piastra alluminio 945x545x10	REAR	EP1	35	1
W1	E11598	Cavo CANopen M12 M-cavi 2m	Ifm	EP1	28	1
W2	7000-40542-8030110	Cavo CANopen M12 M-F 90° 1,10m	MURR ELEKTRONIK	EP1	28	1
W3	E11591	Cavo CANopen M12 M-F 0,30m	Ifm	EP1	28	1
W4	7000-40542-8030110	Cavo CANopen M12 M-F 90° 1,10m	MURR ELEKTRONIK	EP1	28	1
X1	0102002	Fusibile 5x20 F 2A	Italweber	EP1		4
X1	0101001	Fusibile 5x20 F 1A	Italweber	EP1		1
X1	0105010	Fusibile 5x20 F 10A	Italweber	EP1		2
X1	1674300000 1689990000 2429860000 1690020000 1061200000	Morsetto doppio ZDK 2.5/1.5 Morsetto doppio ZDK 2.5/1.5V AFS 4 2C BK Morsetto componibile portafusibile, PUSH IN, 4 mm², 500 V, 6.3 A, nero Morsetto passante con componenti elettr. ZDK 2.5/1.5/D/1 Terminale di fissaggio per TS 35 WEW 35/2	Weidmuller Weidmuller Weidmuller Weidmuller Weidmuller	EP1		31 46 7 2 2

 MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR			BUILDING: TESLA INC	TITLE Distinta Materiali		
			DRAWING N. : M2555C3			INSTALLATION: SGAE VC P 50/2			
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	DRAWING		
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1				
<i>M2555C3</i>							SHEET		45
							NEXT		46

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1	2	3	4	5	6	7	8	9
Nome/Item	Tipo/Type	Descrizione/Description			Costruttore/Manufacturer	Quadro/Board	Fg/Sh	Q.ta/Q.ty
XP3	CSHM 16	frutto spina , 16 poli + PE , connessione con morsetto a molla SQUICH, 16A max, 500 V, 6kV, 3, con contatti maschio, argentati, grandezza 77.27, frutti serie CLASS tecnica			Ilme	PB1		1
	CHV 16 L	Custodia mobile chiusura singola con piolini, uscita verticale Pg 21			Ilme			1

 MORELLO GIOVANNI S.R.L.	UNIT		CONTRACTOR			BUILDING: TESLA INC	TITLE Distinta Materiali		
			DRAWING N. : M2555C3			INSTALLATION: SGAE VC P 50/2			
FILE	DRAWN	SUPERVISED	APPROVED	DATE	REV	SCALE	<i>M2555C3</i>		DRAWING
M2555C3_REV1_ENG.DWG	R.G.			07/11/2025	1				SHEET 46 NEXT /