

Project:

AD9000E (React.Elect.)

Committed:

19010

Customer:

-

Drawer:

01

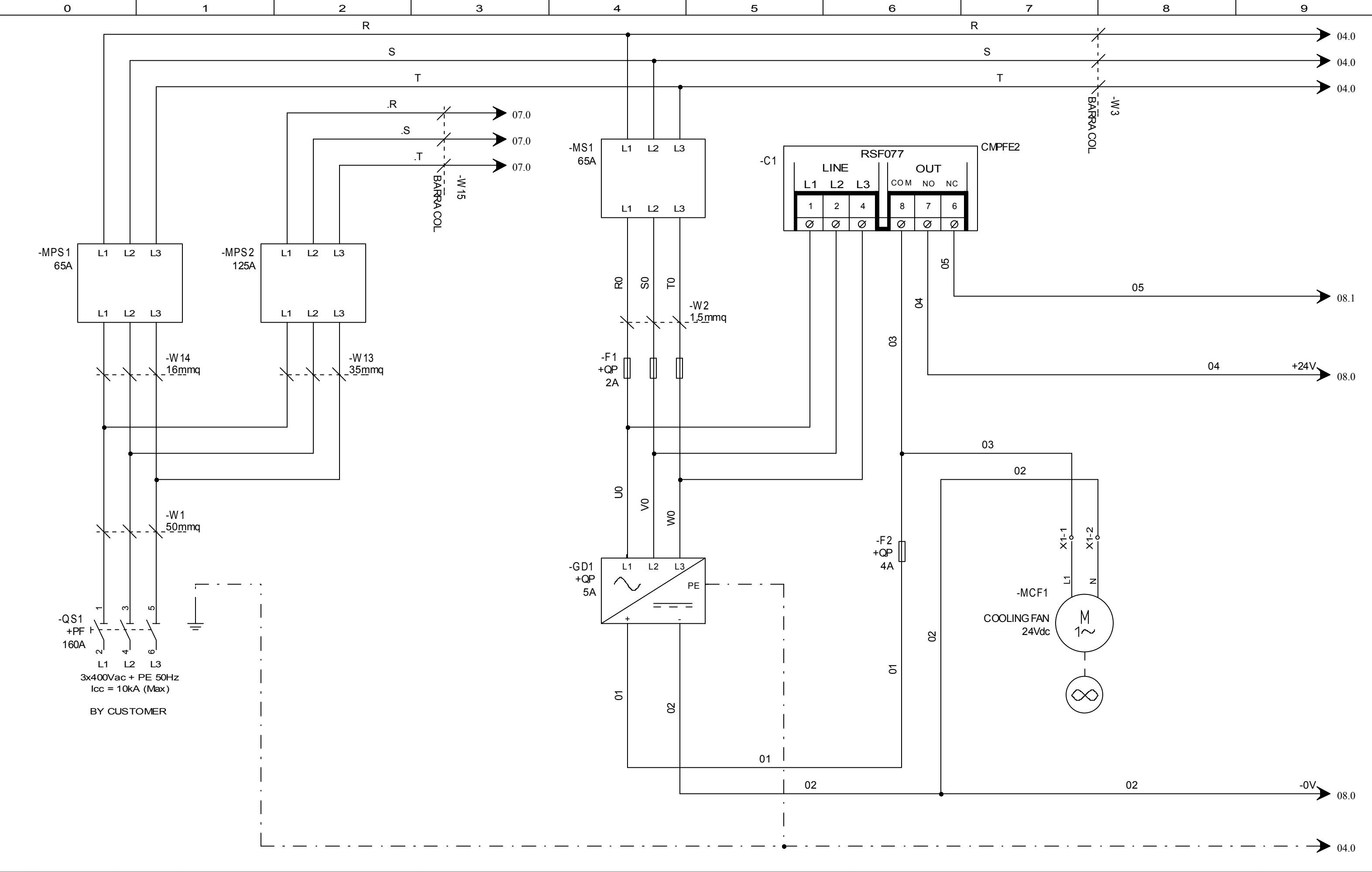
Date:

07/08/2018

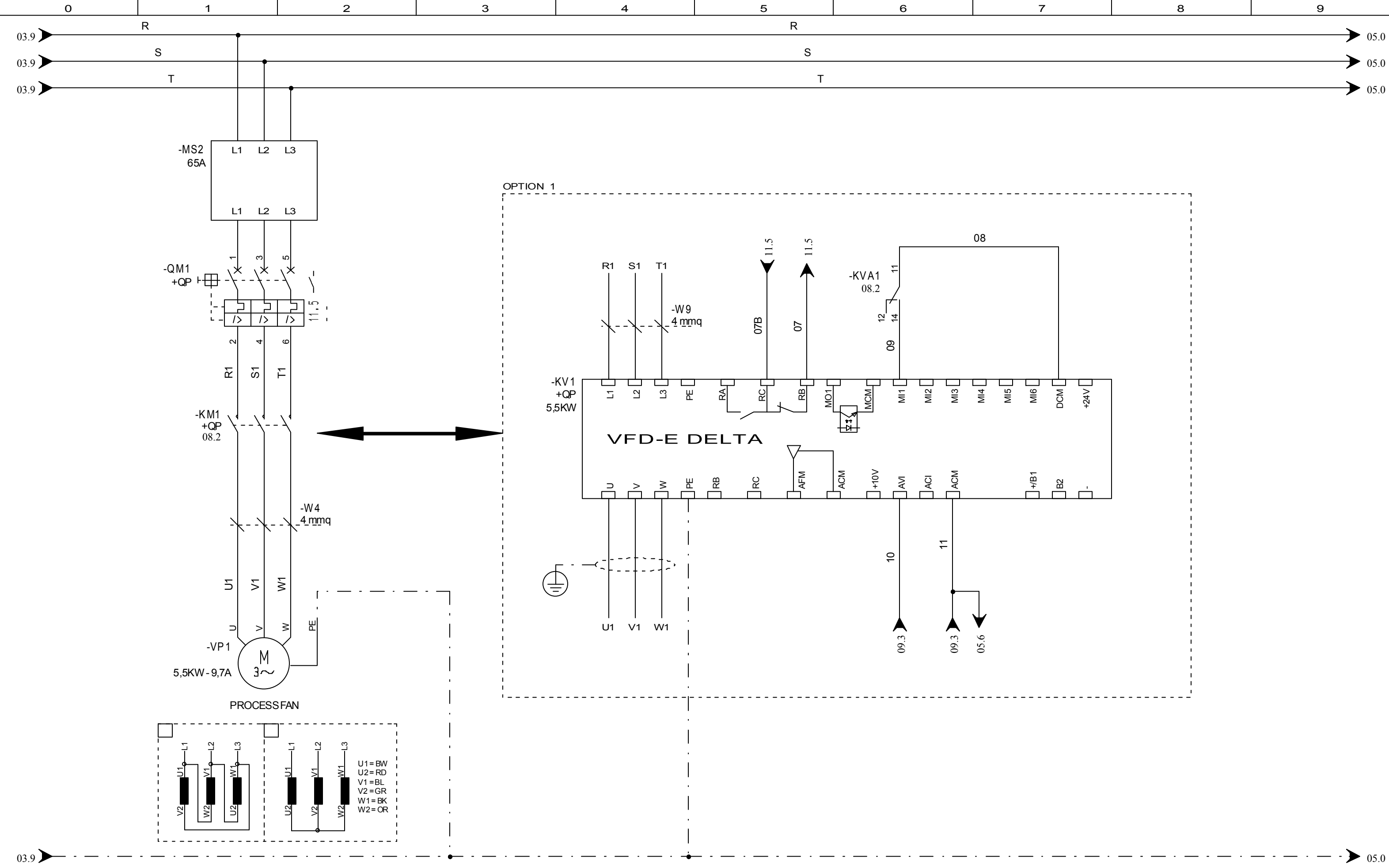
Exercise tension:	3x400Vac + PE
Auxiliary tension	24Vdc
Frequency	50Hz
Nominal current	145,3 A
Total power	98,6 KW
Protection level	IP54

Rev.	Changes	Date	Prepared	Verified	Approved

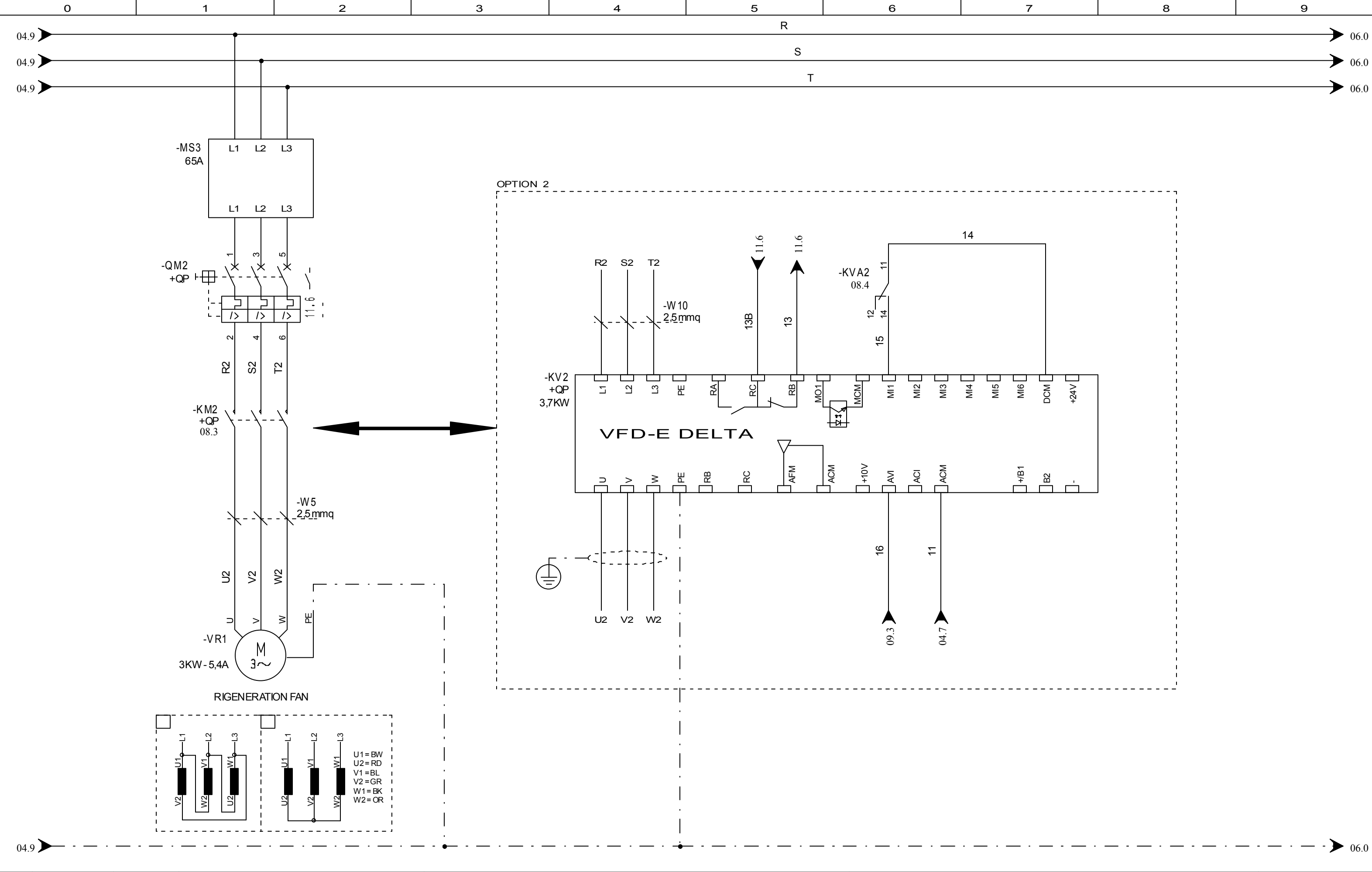
OPTION TABLE			
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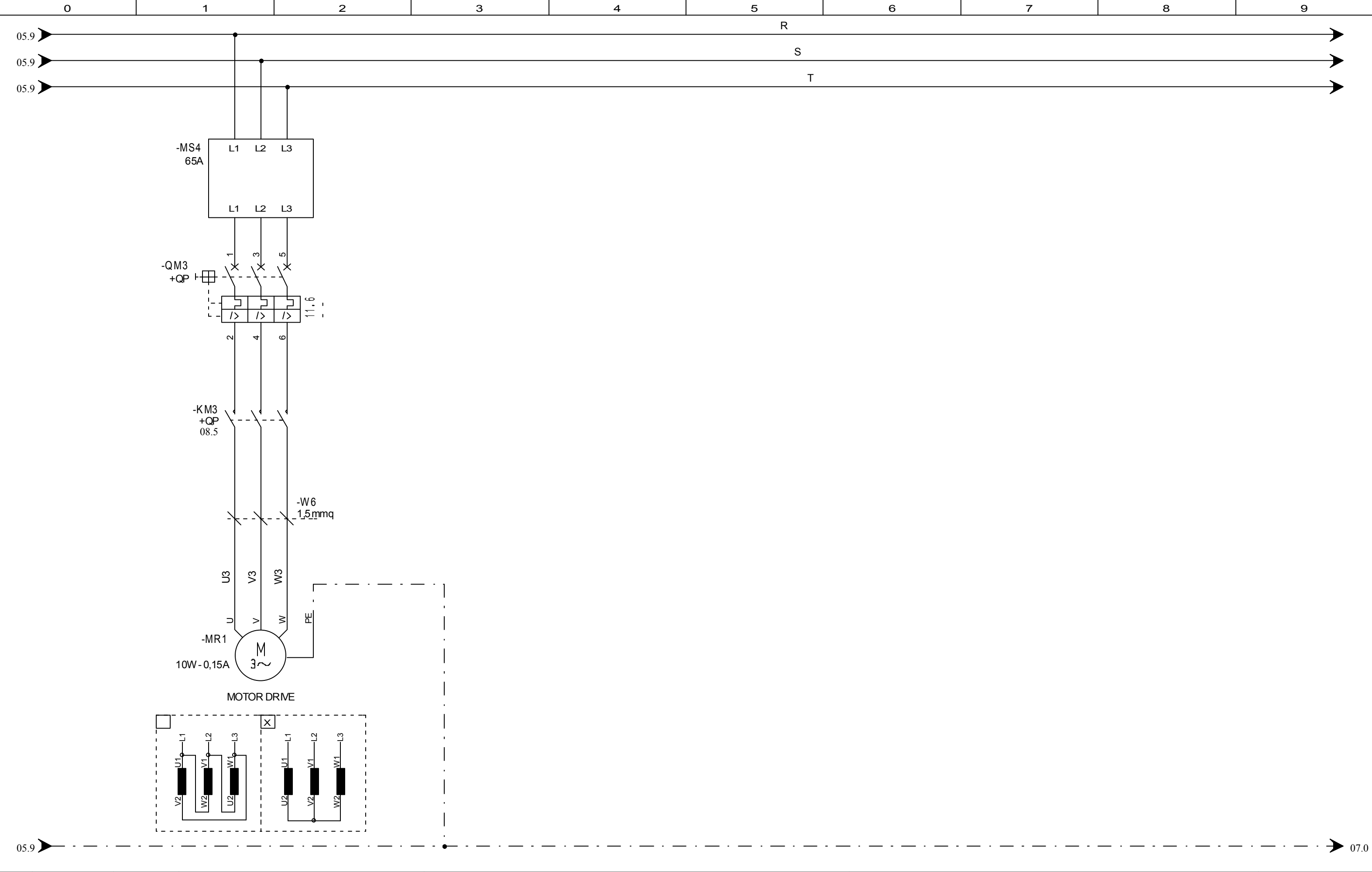
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					CUSTOMER: -	OF 18
					COMMITTED: 19010	
					TITLE: Circuito Power Supply	
REV.	DATE	SIGNAT.	CHANGE		DRA.: 01	DATE: 07/08/2018
						LOC.:



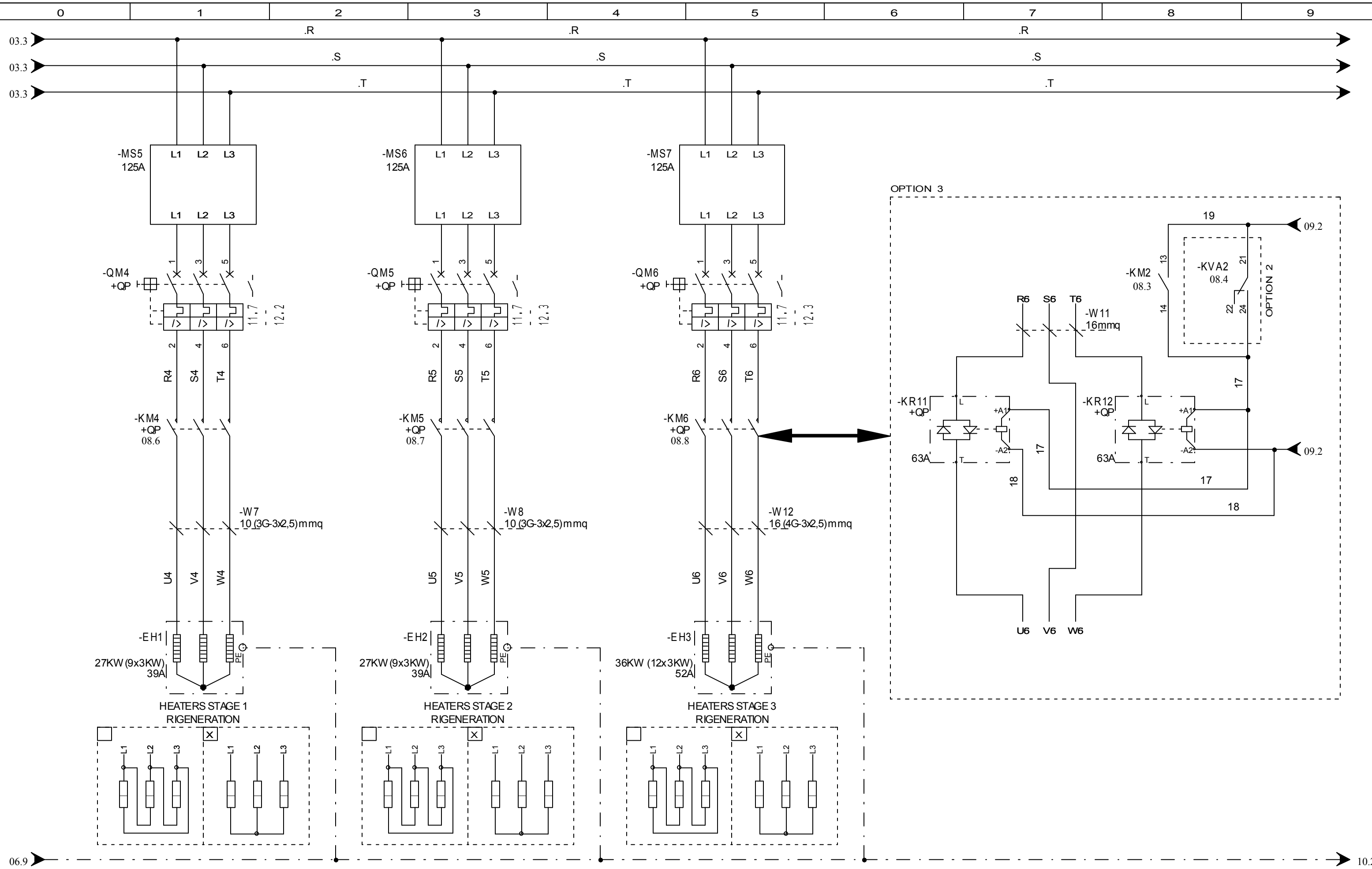
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					CUSTOMER: -	OF 18
					COMMITTED: 19010	
					TITLE: Circuito Potenza	
REV.	DATE	SIGNAT.	CHANGE		DRA.: 01	DATE: 07/08/2018
						LOC.:



					PROJECT: AD9000E (React.Elect.)	SHEET 05
					CUSTOMER: -	OF 18
					COMMITTED: 19010	
					TITLE: Circuito Potenza	
REV.	DATE	SIGNAT.	CHANGE		DRA.: 01	04◀▶06
					DATE: 07/08/2018	
					LOC.:	

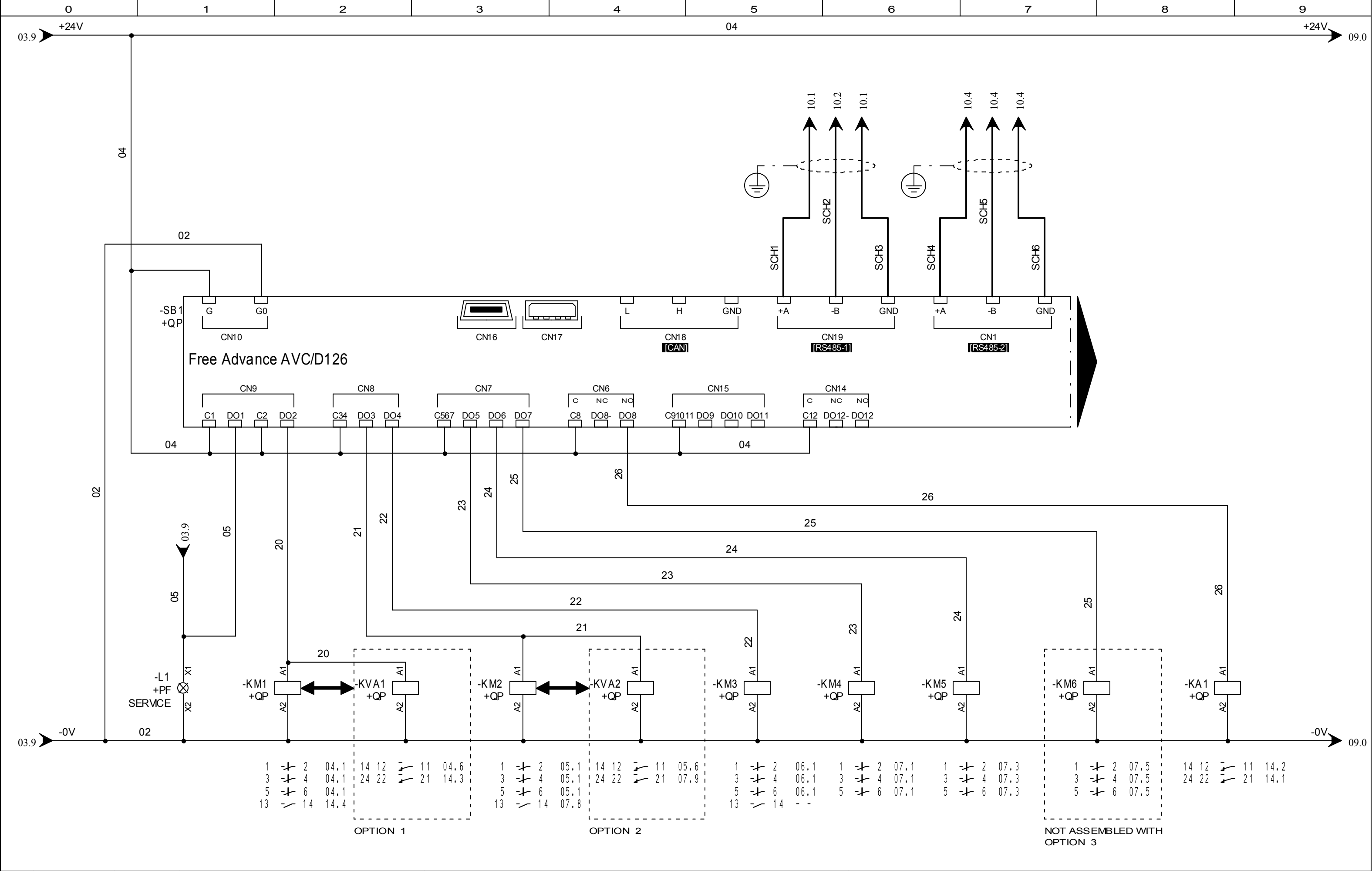


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					CUSTOMER: -			
					COMMITTED: 19010			OF 18
					TITLE: Circuito Potenza			05◀▶07
REV.	DATE	SIGNAT.	CHANGE		DRA.: 01	DATE: 07/08/2018	LOC.:	

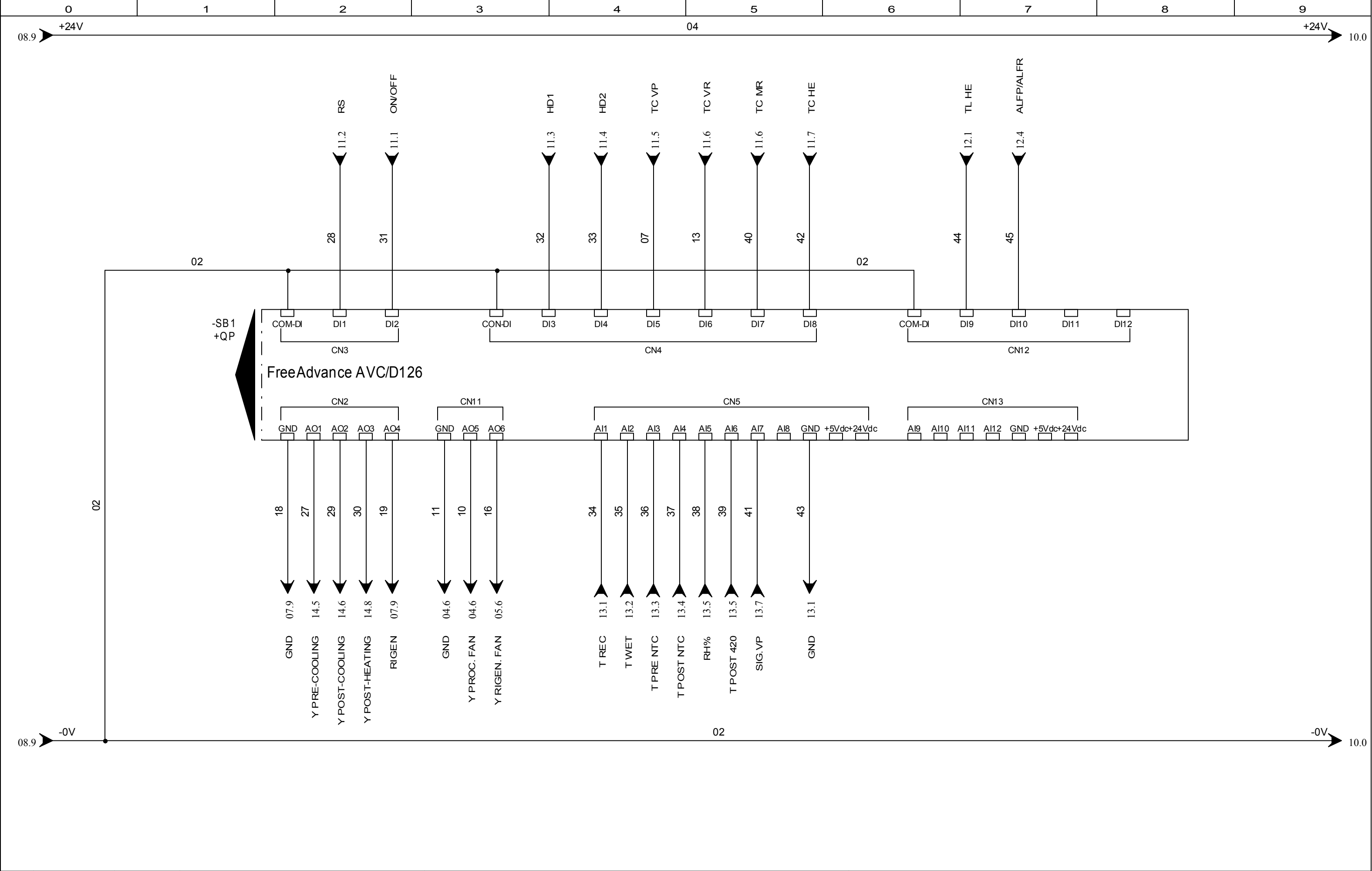


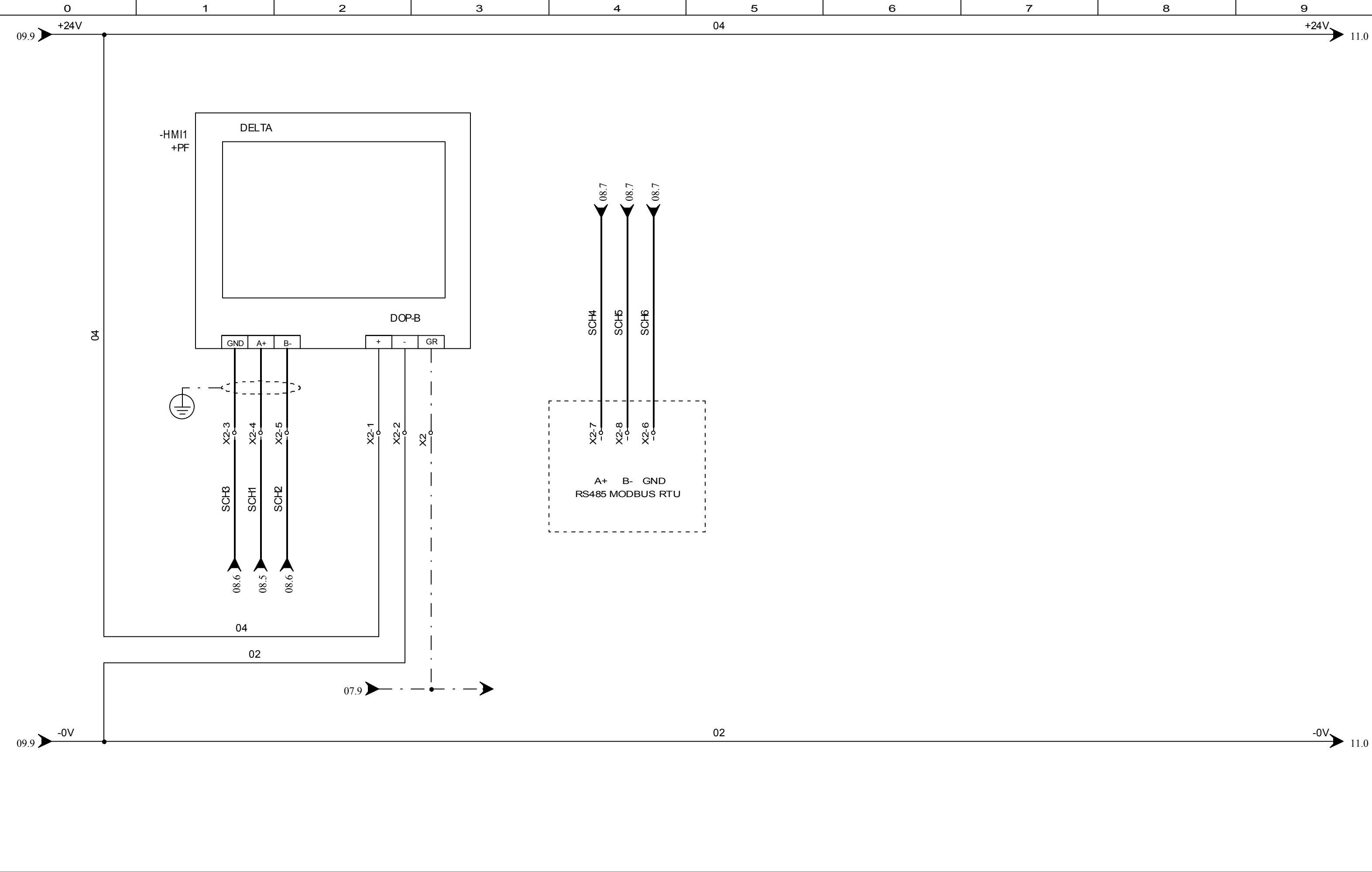
REV.	DATE	SIGNAT.	CHANGE

PROJECT: AD9000E (React.Elect.)			SHEET 07
CUSTOMER: -			
COMMITTED: 19010			OF 18
TITLE: Circuito Potenza			06◀▶08
DRA.: 01	DATE: 07/08/2018	LOC.:	

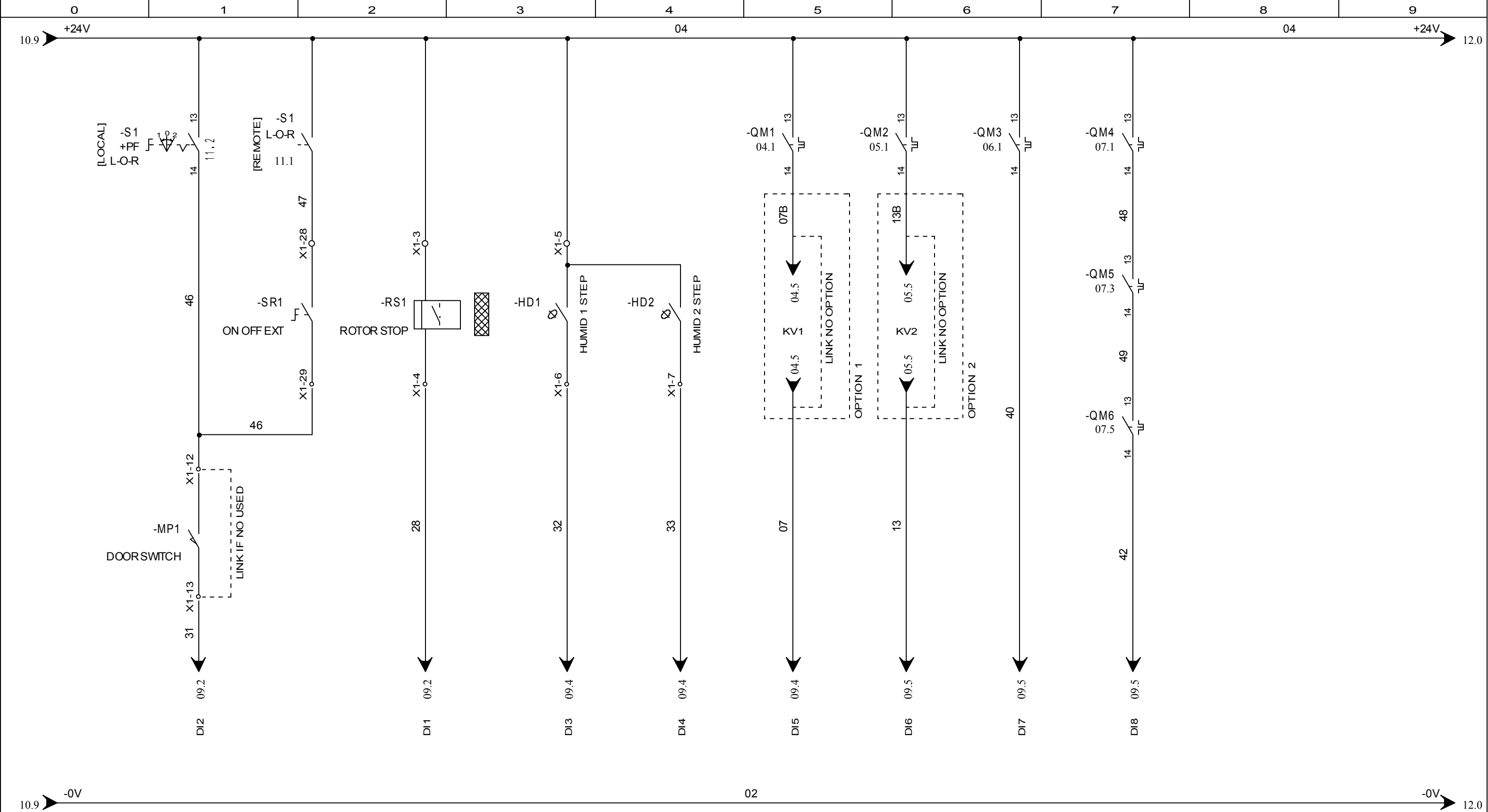


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					CUSTOMER: -	OF 18
					COMMITTED: 19010	
					TITLE: Circuito Ausiliario	
REV.	DATE	SIGNAT.	CHANGE		DRA.: 01	DATE: 07/08/2018
						LOC.:

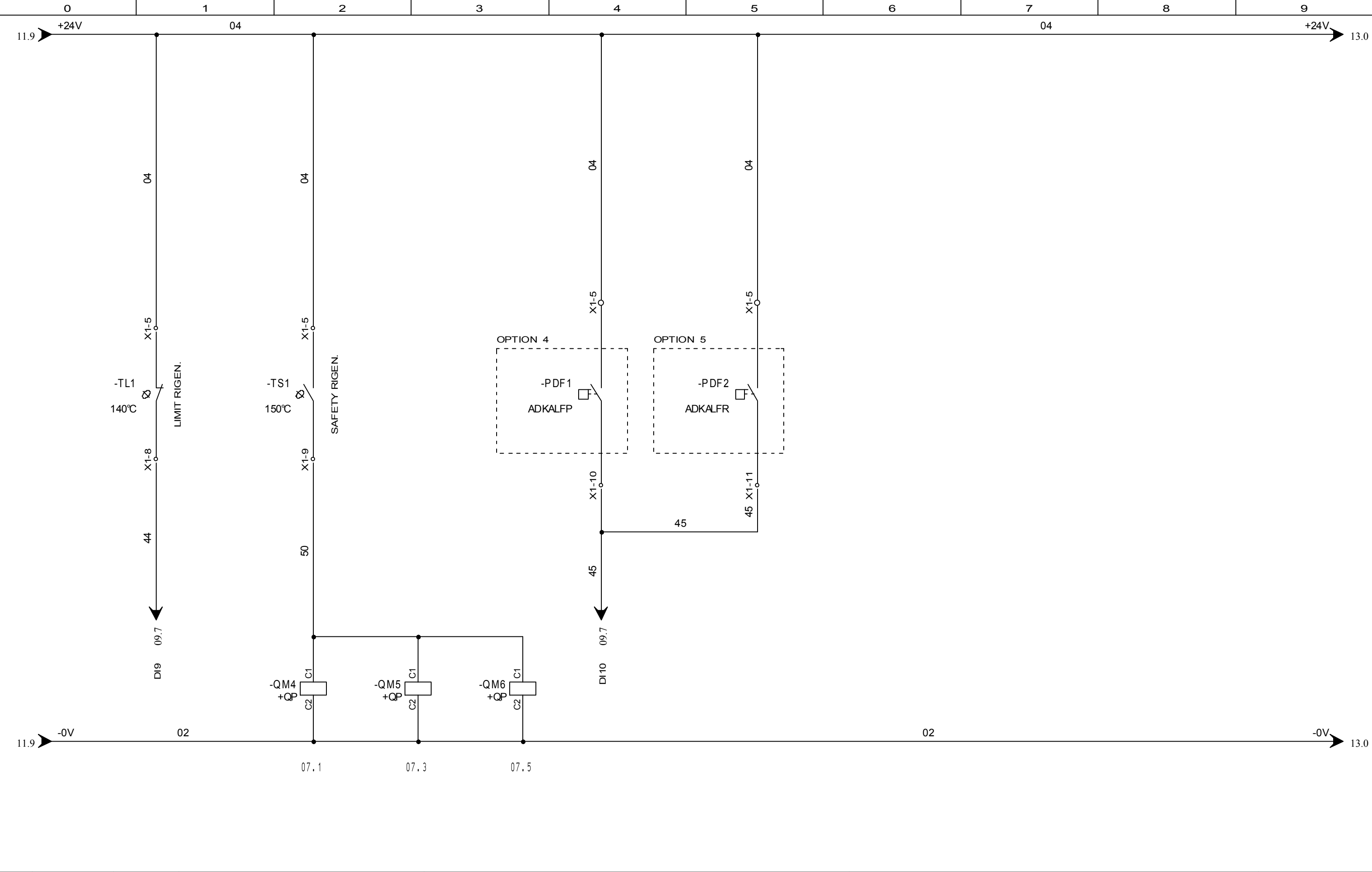




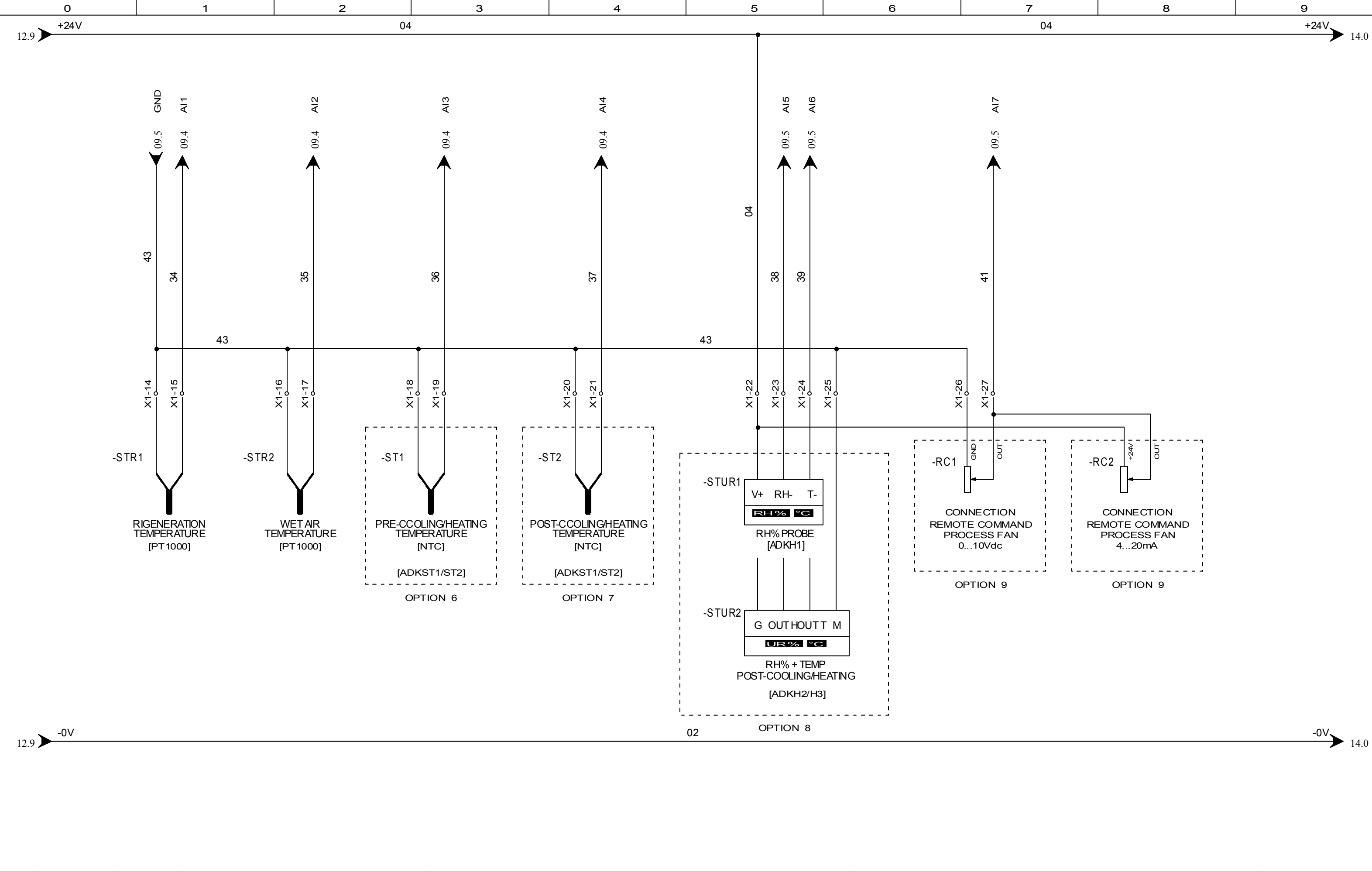
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					COMMITTED: 19010			OF 18
					TITLE: Circuito Ausiliario			
								09◀▶11
REV.	DATE	SIGNAT.	CHANGE		DRA.: 01	DATE: 07/08/2018	LOC.:	



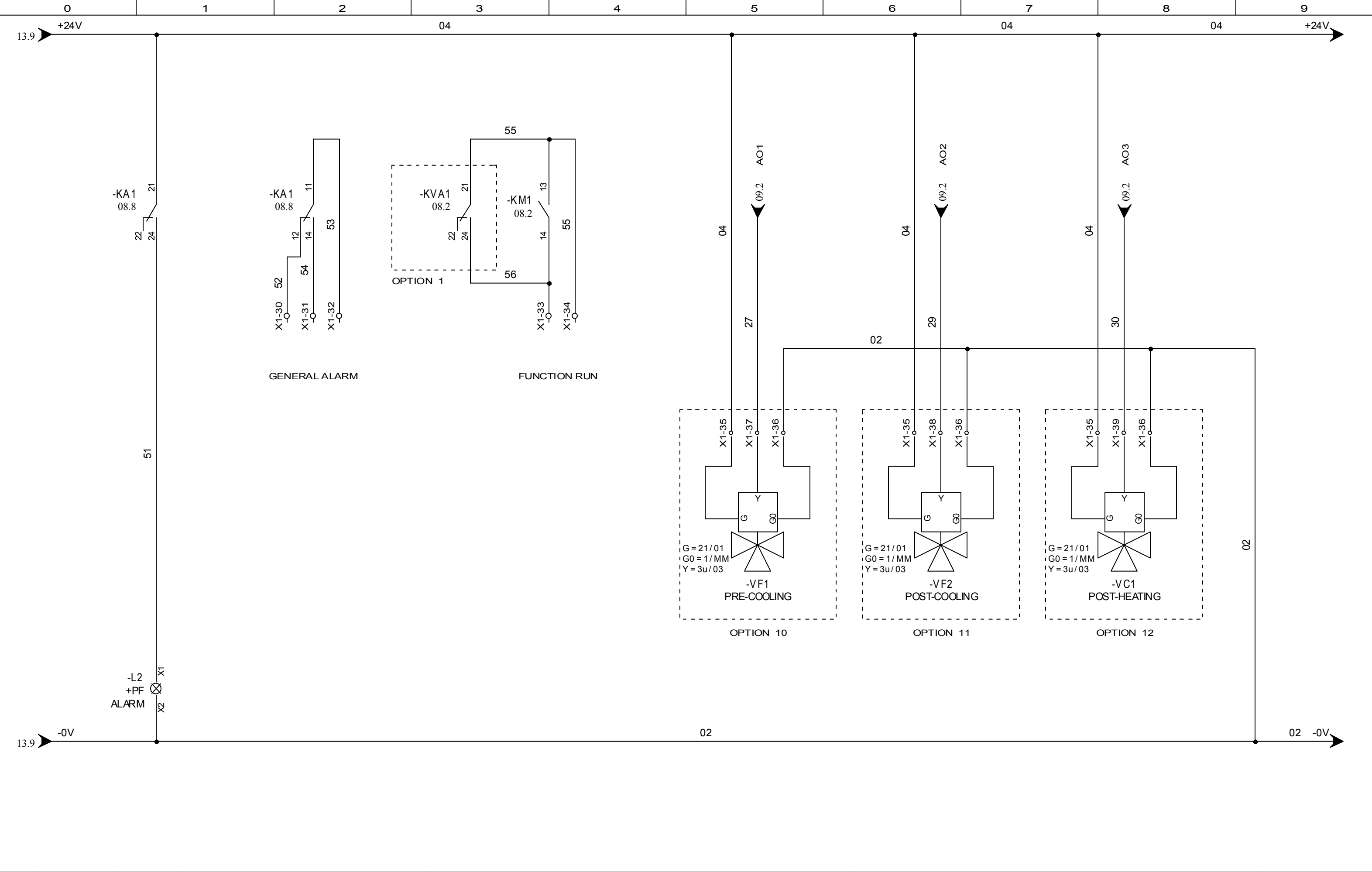
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					COMMITTED: 19010	
					TITLE: Circuito Ausiliario	
REV.	DATE	SIGNAT.	CHANGE		DRA.: 01	10◀▶12
					DATE: 07/08/2018	
					LOC.:	



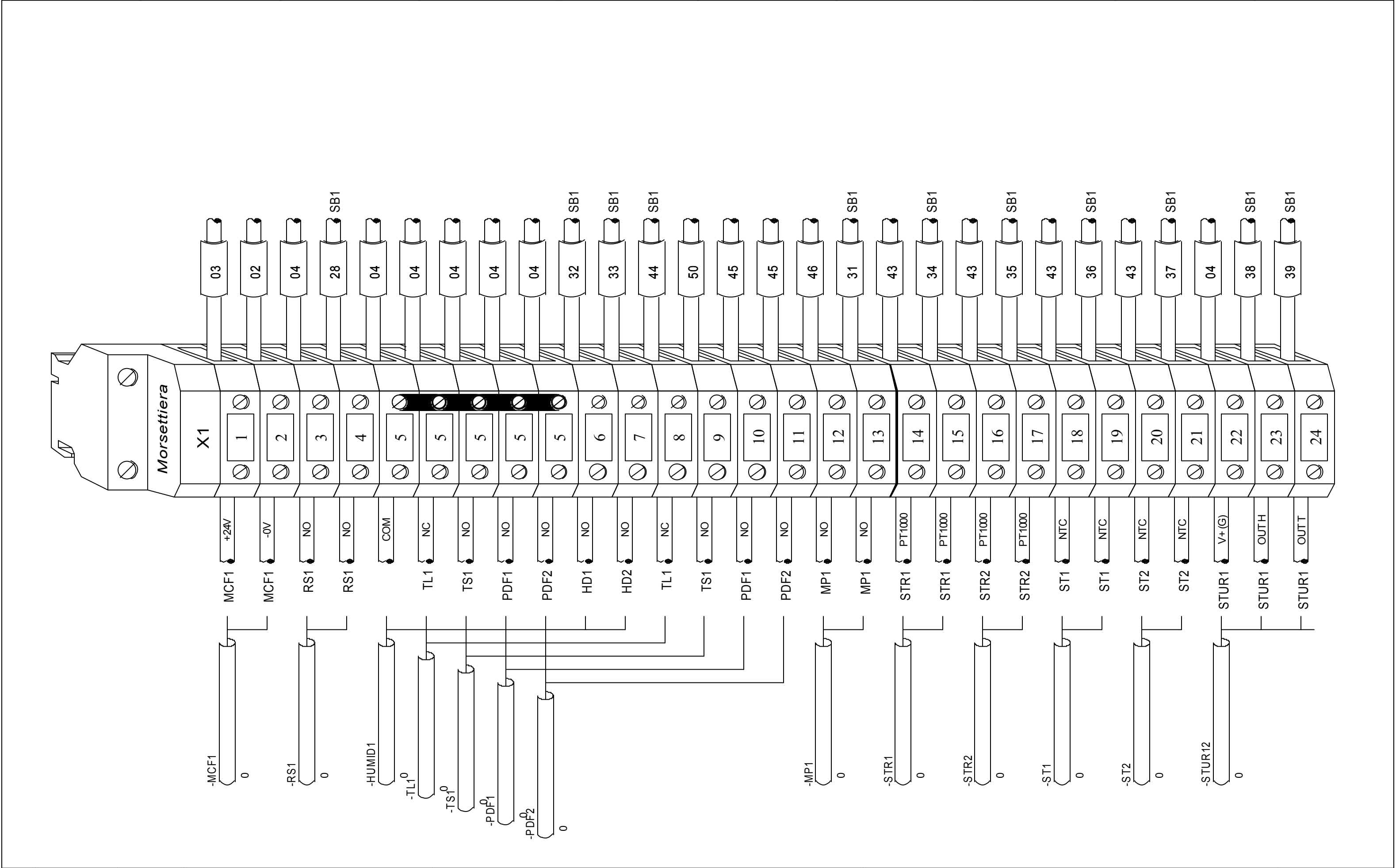
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					CUSTOMER: -	OF 18
					COMMITTED: 19010	
					TITLE: Circuito Ausiliario	
REV.	DATE	SIGNAT.	CHANGE		DRA.: 01	DATE: 07/08/2018
						LOC.:

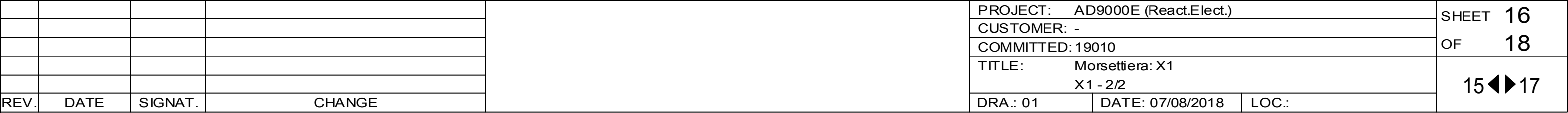


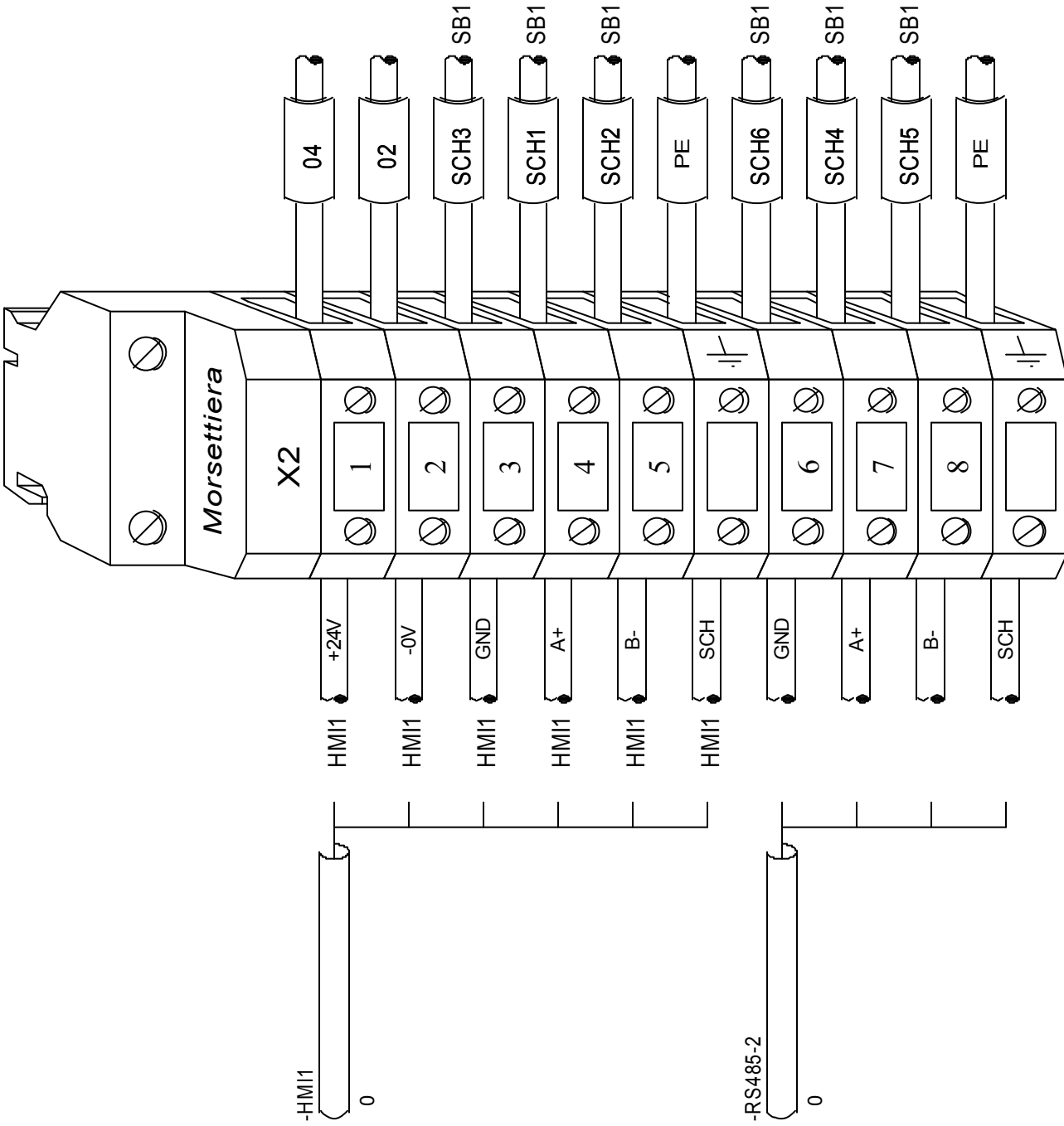
					PROJECT: AD9000E (React.Elect.)	SHEET 13
					CUSTOMER: -	OF 18
					COMMITTED: 19010	
					TITLE: Circuito Ausiliario	
REV.	DATE	SIGNAT.	CHANGE		DRA.: 01	DATE: 07/08/2018 LOC.:



					PROJECT: AD9000E (React.Elect.)	SHEET 14 OF 18	
					CUSTOMER: -		
					COMMITTED: 19010	13◀▶15	
					TITLE: Circuito Ausiliario		
REV.	DATE	SIGNAT.	CHANGE		DRA.: 01	DATE: 07/08/2018	LOC.:







0		1		2		3		4		5		6		7		8		9	
LISTA MATERIALI																			
Sigla		Descrizione				Codice				Costruttore				Ubicazione				POSITION	
C1		Relay sequenza fasi 3Ph				CMPFE2				AB B				QP				03.5	
F1		E933/32 SEZIONATORE PORTAFUSIBILI 3P				EA 204 6				AB B				QP				03.4	
F2		E931/32 SEZIONATORE PORTAFUSIBILI 1P				EA 201 2				AB B				QP				03.6	
GD 1		ALIM TRIFASE SWITCHING 24V 120W 5A				DRP024V120W3BN				DELTA				QP				03.4	
HMI1		TERMINALE 4" TOUCH-SCREEN				DOP-B03S211				DELTA				PF				10.1	
KA1		8A 2P Relay 24Vdc				CR-P024DC2				AB B				QP				08.8	
KM1		CONTACTOR 3P 16A 24...60VAC/DC				AF16-30-10-11				AB B				QP				08.2	
KM2		CONTACTOR 3P 9A 24...60VAC/DC				AF09-30-10-11				AB B				QP				08.3	
KM3		CONTACTOR 3P 9A 24...60VAC/DC				AF09-30-10-11				AB B				QP				08.5	
KM4		CONTACTOR 3P 40A 24...60VAC/DC				AF40-30-00-11				AB B				QP				08.6	
KM5		CONTACTOR 3P 40A 24...60VAC/DC				AF40-30-00-11				AB B				QP				08.7	
KM6		CONTACTOR 3P 40A 24...60VAC/DC				AF40-30-00-11				AB B				QP				08.8	
KR11		Cont.stat.63A 1P 230/460V 4-30VDC				RC11DD4063				DELTA				QP				07.6	
KR12		Cont.stat.63A 1P 230/460V 4-30VDC				RC11DD4063				DELTA				QP				07.8	
KV1		VFD 5,5KW 400V TRI				VFD055E43A				DELTA				QP				04.4	
KV2		VFD 3,7KW 400V TRI				VFD037EL43A				DELTA				QP				05.4	
KVA1		8A 2P Relay 24Vdc				CR-P024DC2				AB B				QP				08.2	
KVA2		8A 2P Relay 24Vdc				CR-P024DC2				AB B				QP				08.4	
L1		MLBL-01BW LOCK LED INTEG. DIN 24VAC/DC				KV 541 4				AB B				PF				08.1	
L2		MLBL-01BR LOCK LED INTEG. DIN 24VAC/DC				KV 537 2				AB B				PF				14.1	
MP 1		CORPO PLAS 1NO1NC				ZCP21				SCHNEIDER ELECTRIC								11.1	
MP 1		HEAD PULS METAL				ZCE10				SCHNEIDER ELECTRIC								11.1	
QM1		INTERR. SALVAMOTORE 10-16 A				MS116-16				AB B				QP				04.1	
QM1		CONTATTI AUX. 1NO+1NC FRONTALE				HKF1-11				AB B				QP				04.1	
QM2		INTERR. SALVAMOTORE 4-6,3 A				MS116-6,3				AB B				QP				05.1	
QM2		CONTATTI AUX. 1NO+1NC FRONTALE				HKF1-11				AB B				QP				05.1	
QM3		INTERR. SALVAMOTORE 0,4-0,63 A				MS116-0,63				AB B				QP				06.1	
QM3		CONTATTI AUX. 1NO+1NC FRONTALE				HKF1-11				AB B				QP				06.1	
QM4		INTERR. SALVAMOTORE 40-54 A				MS165-54				AB B				QP				07.1	
QM4		CONTATTI AUX. 1NO+1NC FRONTALE				HKF1-11				AB B				QP				07.1	
QM5		INTERR. SALVAMOTORE 40-54 A				MS165-54				AB B				QP				07.3	
QM5		CONTATTI AUX. 1NO+1NC FRONTALE				HKF1-11				AB B				QP				07.3	
QM6		INTERR. SALVAMOTORE 52-65 A				MS165-65				AB B				QP				07.5	
QM6		CONTATTI AUX. 1NO+1NC FRONTALE				HKF1-11				AB B				QP				07.5	
QS1		SEZIONATORE 3X160A DA FONDO				OT160E3				AB B				PF				03.0	
SB1		UNITA' BASE 24AC,12 ID, 12 IA, 12 DO, 6				AVC1260060500				ELIWELL				QP				08.1	