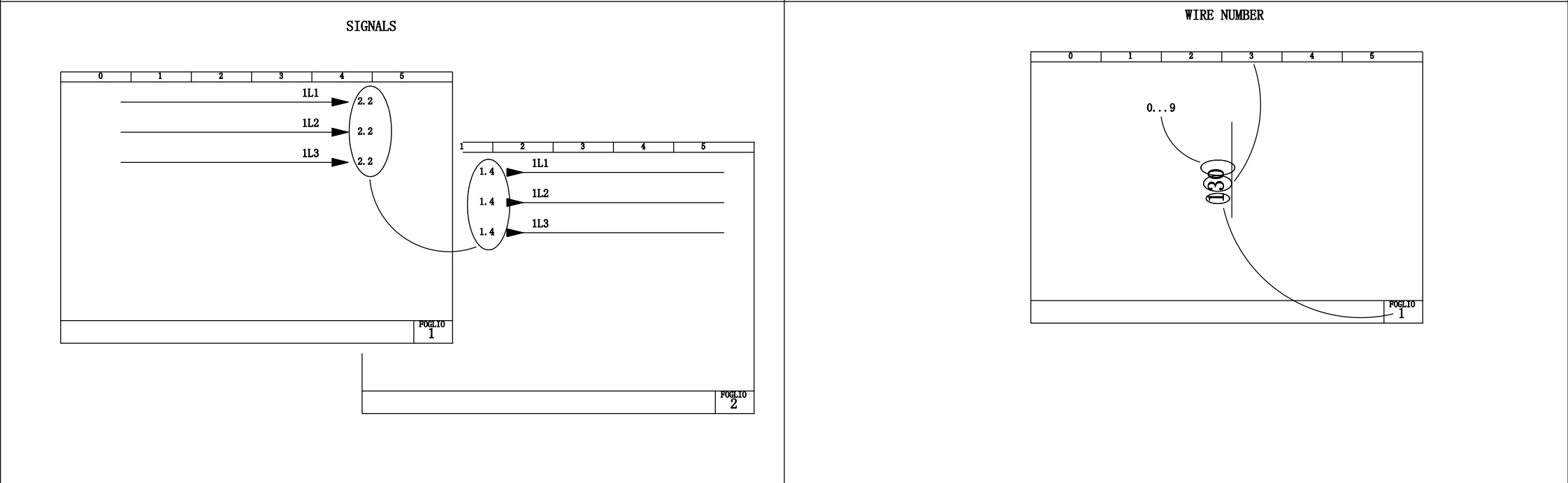
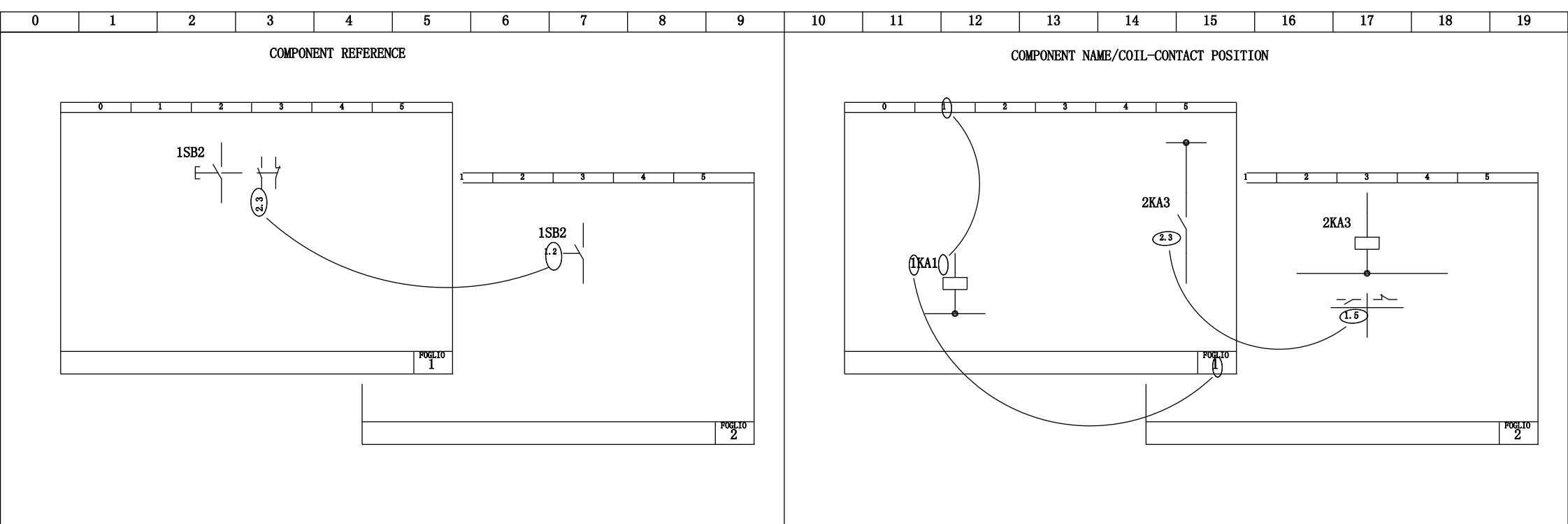
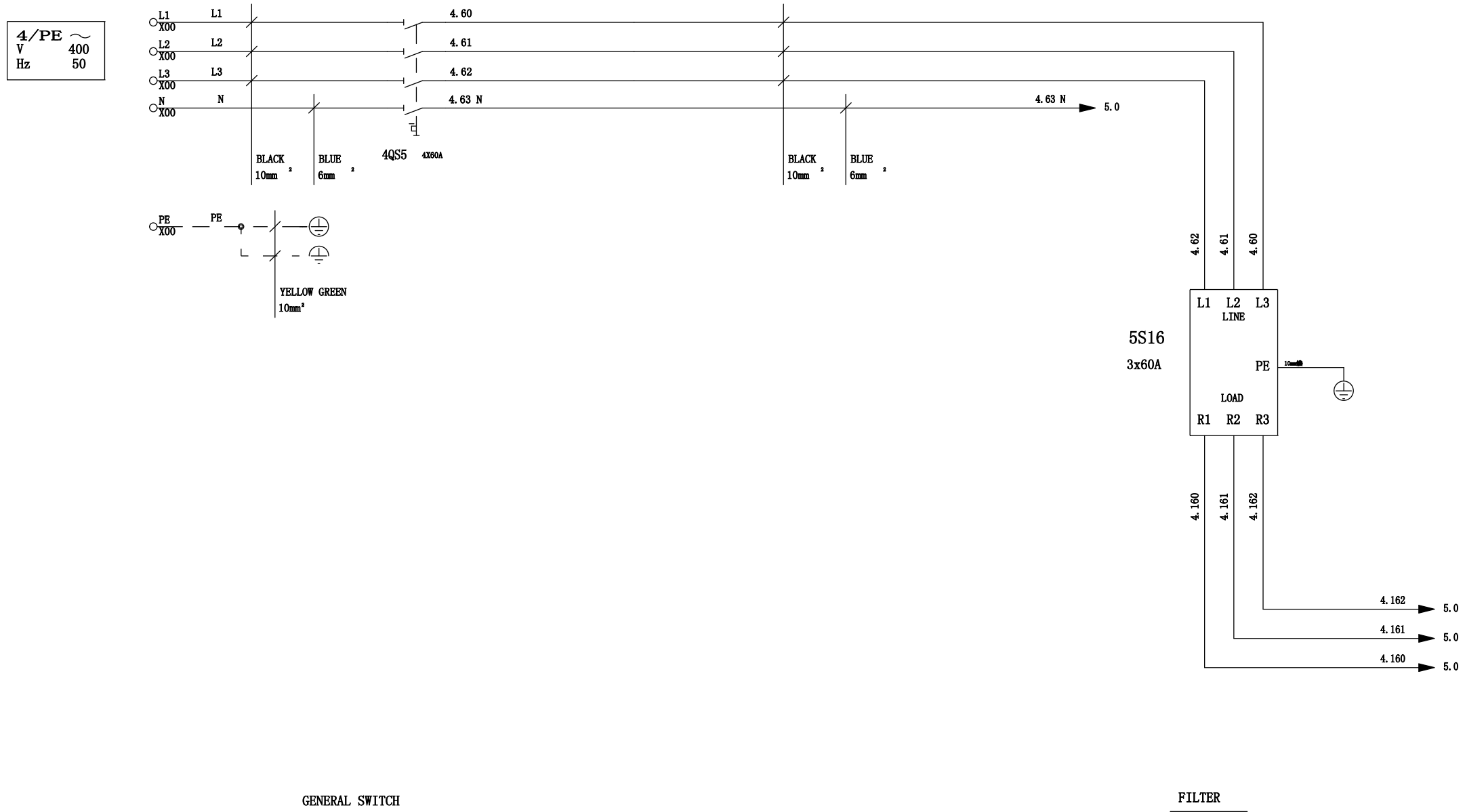
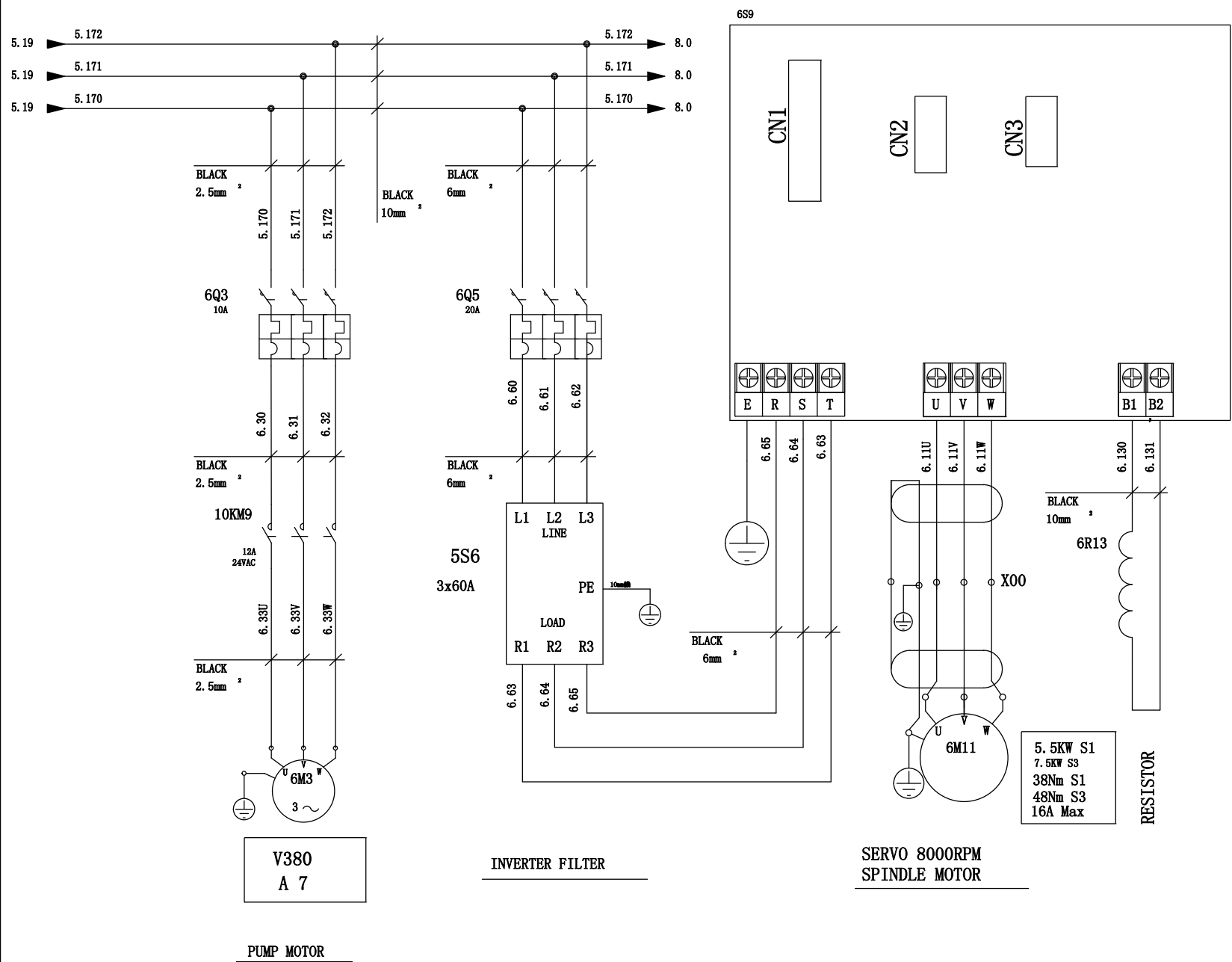


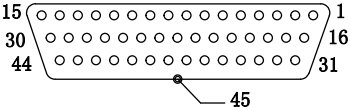
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
AiTEK 001 Heng Sheng Road , Gao Chun Economic Development Zone , NANJING, 211300 P. R. CHINA										LOCATION SYMBOLS ☐ Components on the door ☐ Components inside the cubicle (usually omitted) ☐ Machine components (usually omitted) COMPONENTS DESIGNATION A Complexes, assemblies(amplifiers, regulators, analog boards) B Transducer C Condensers D Logical devices E Component not in this list F Sefety device G Generators, feeders H Signalling devices K Relays, contactors L Inductor M Motors N Analog integrated circuits P Measuring instruments Q Switches R Resistors S Control devices T Transformers U Modulators converters V Rectifiers, semiconductors W Conductors X Terminal wire clamps, connectors Y Electricity actuating devices Z Impedance adapters, equalizers									



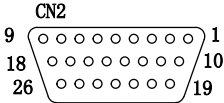
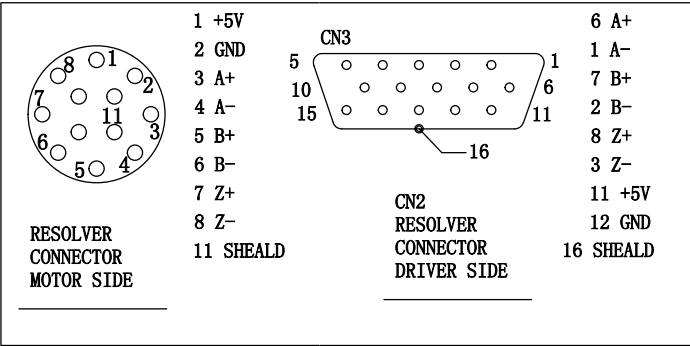
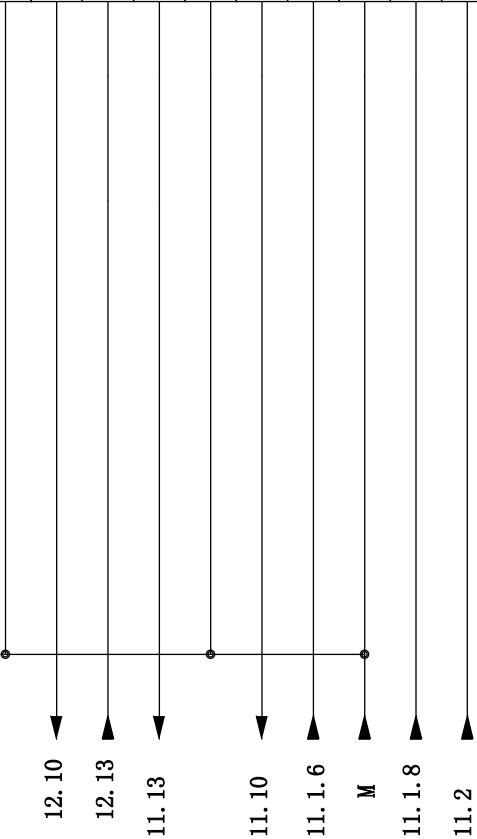




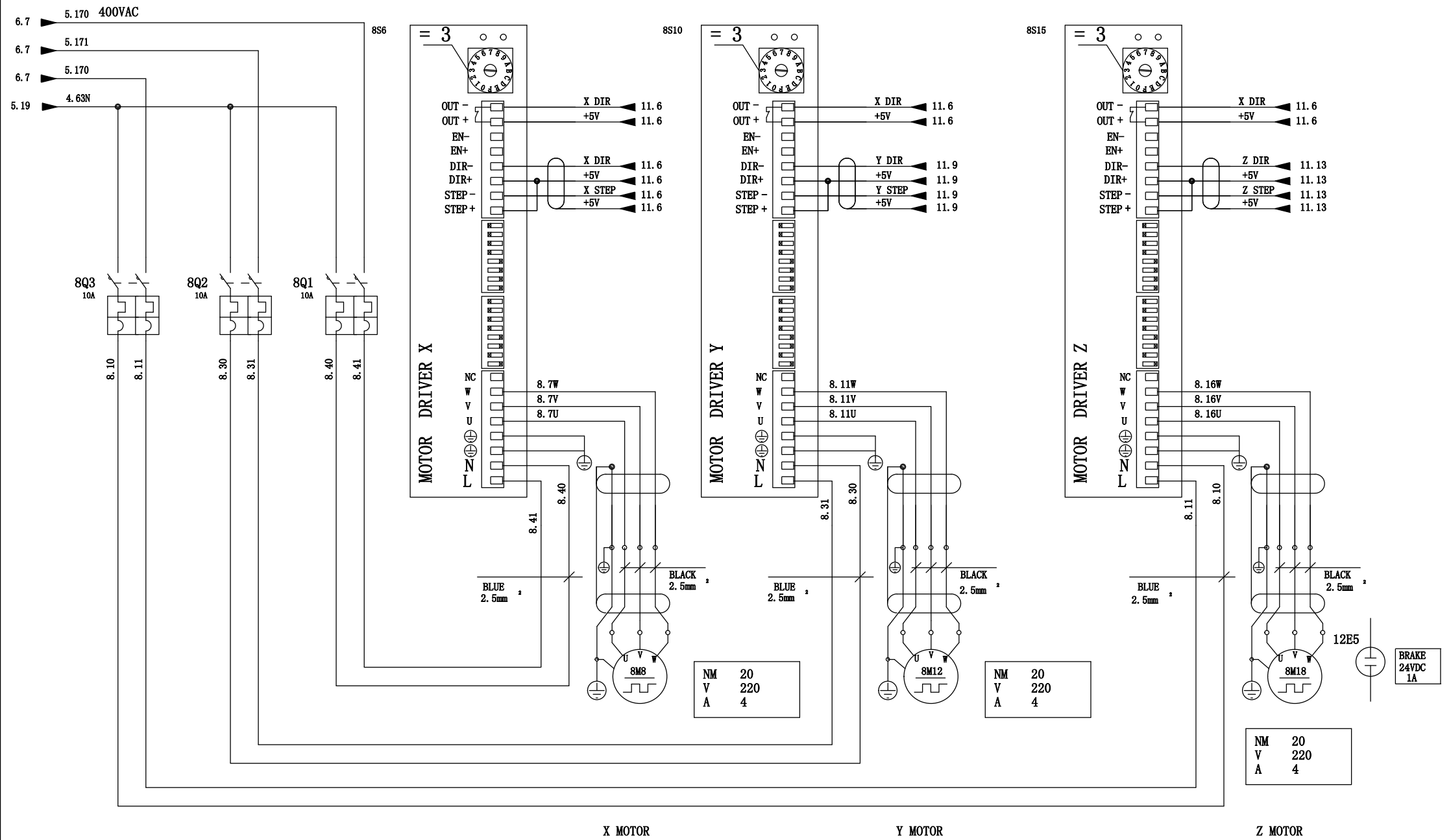
CN1

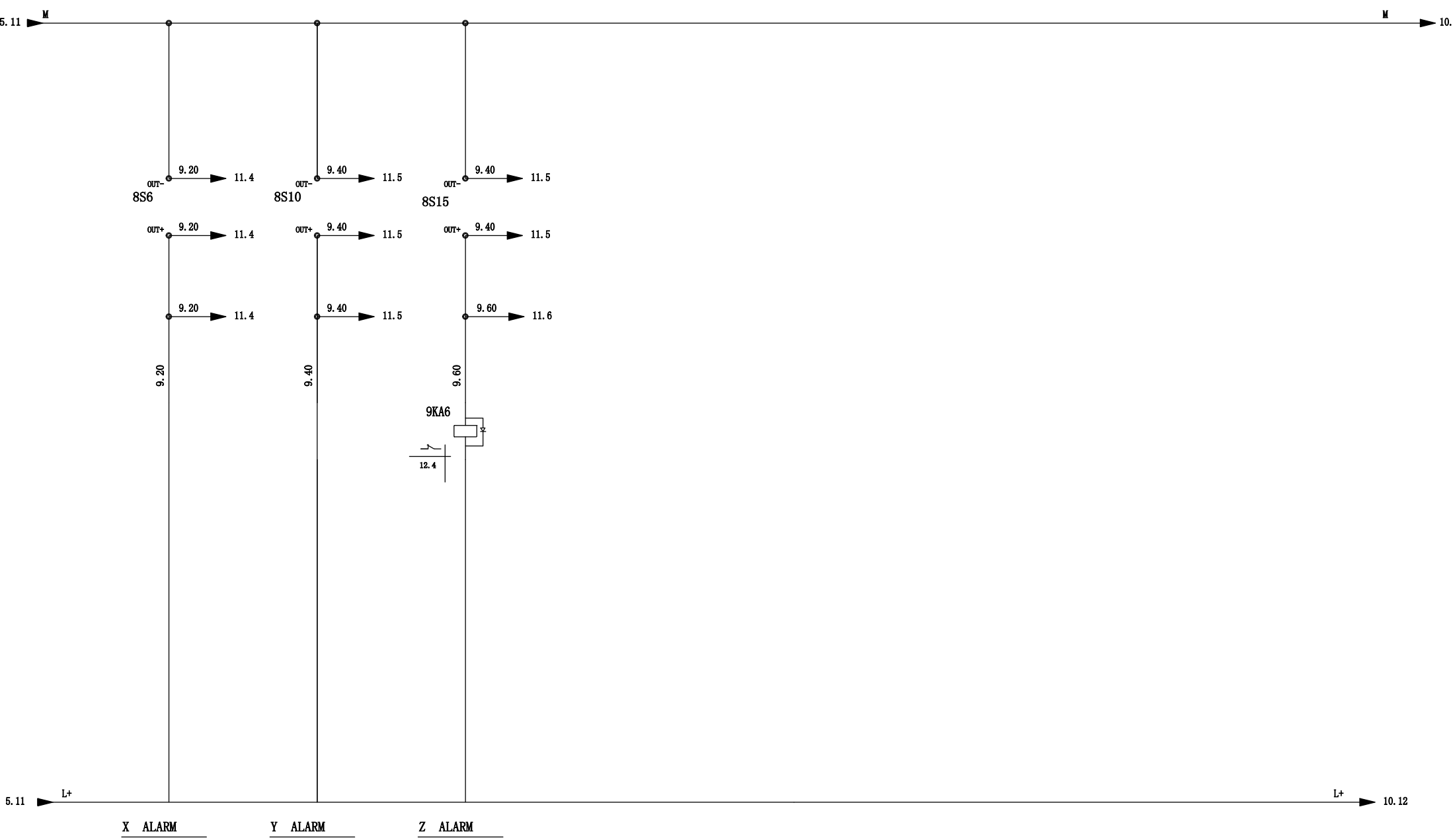


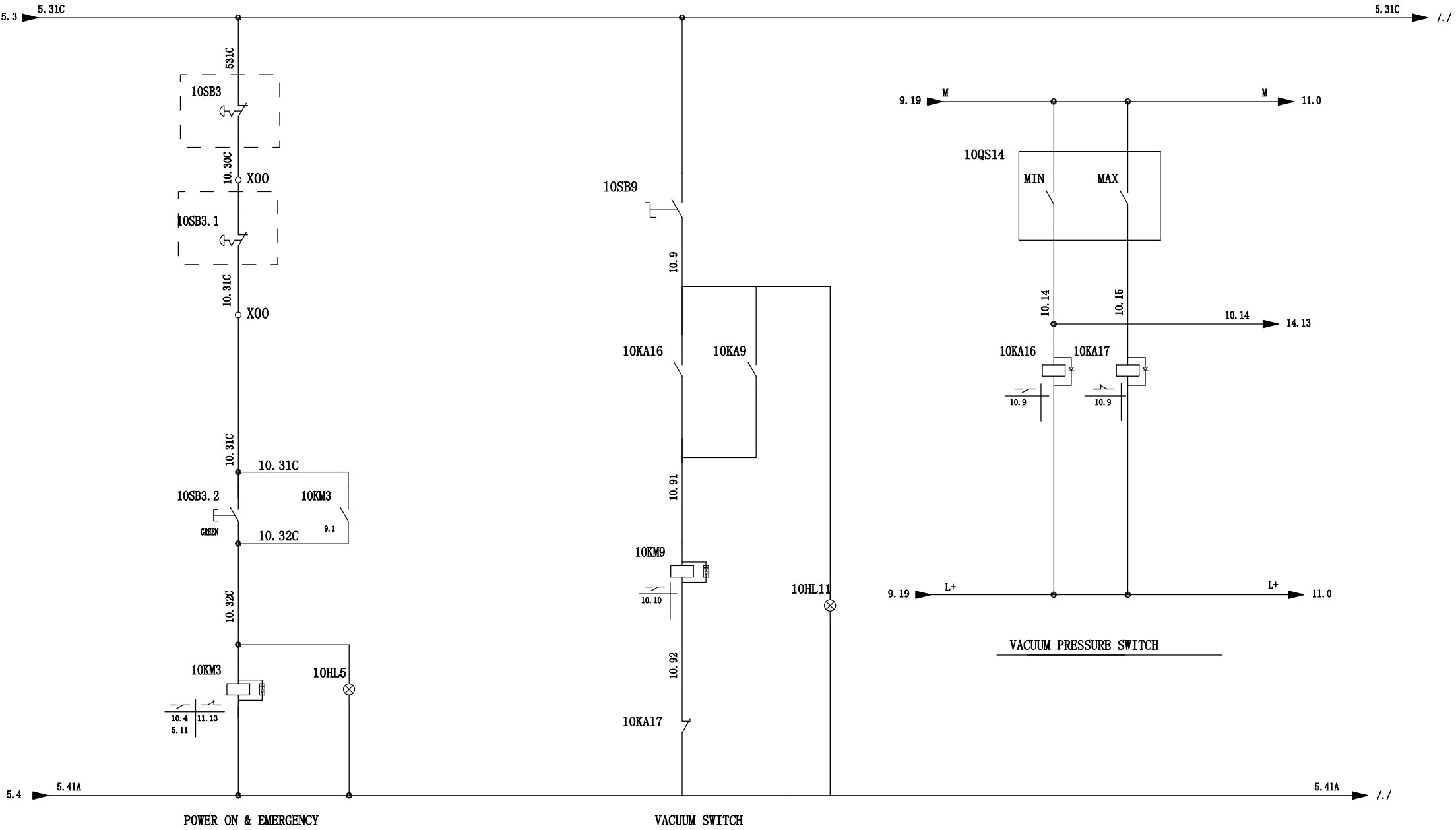
PIN	PIN	PIN	PIN	PIN	PIN	PIN	PIN	PIN	PIN	PIN
31	33	39	5	16	17	7	40	9	22	
COM Spin. ZERO MADE	SPINDLE ZERO MADE	+24V	SPINDLE SPEED ZERO	COM Alar.	ALARM	SPINDLE MAKE-ZERO	COM	SERVO ON	SPEED MODE	



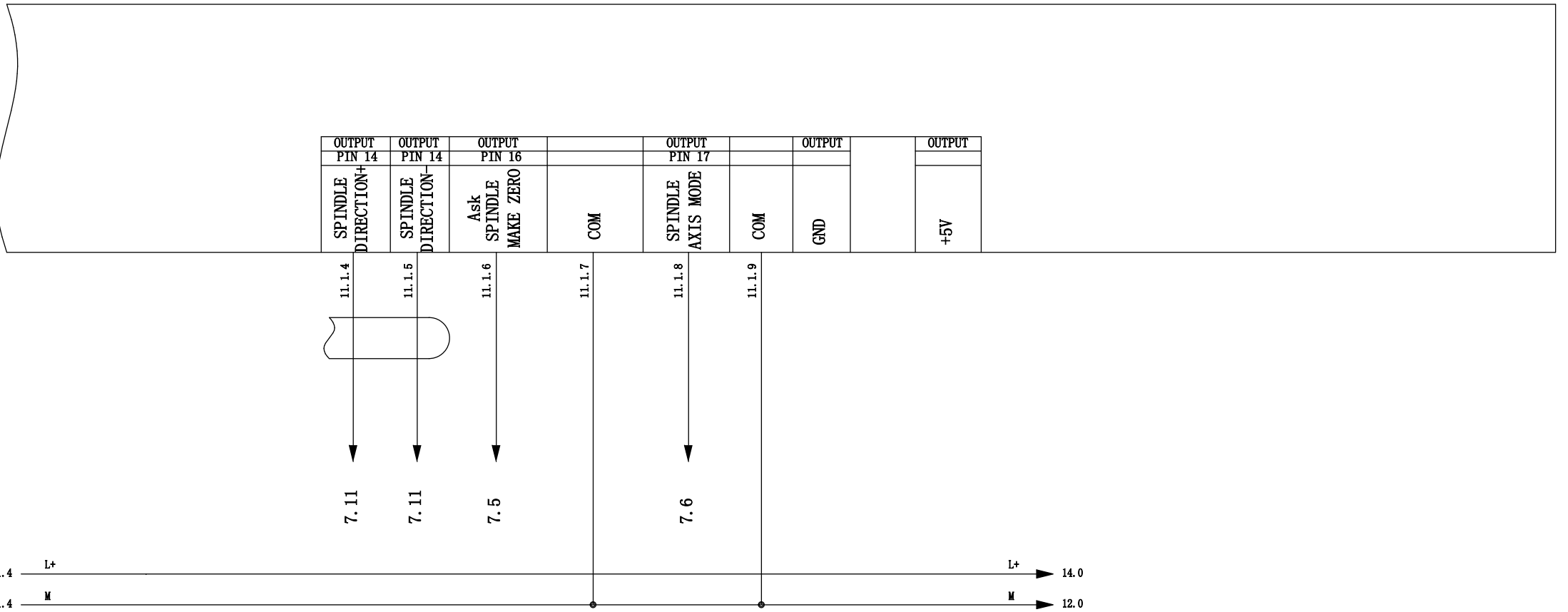
- 2 A+ SPINDLE PWM+
- 11 A- SPINDLE PWM-
- 4 B+ SPINDLE DIRECTION+
- 13 B- SPINDLE DIRECTION-
- 9 0A+ SPINDLE ENCODER OUT A+
- 18 0A- SPINDLE ENCODER OUT A-
- 17 0B+ SPINDLE ENCODER OUT B+
- 8 0B- SPINDLE ENCODER OUT B-
- 7 0Z+ SPINDLE ENCODER OUT Z+
- 16 0Z- SPINDLE ENCODER OUT Z-
- 27 SHEALD

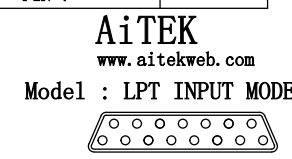


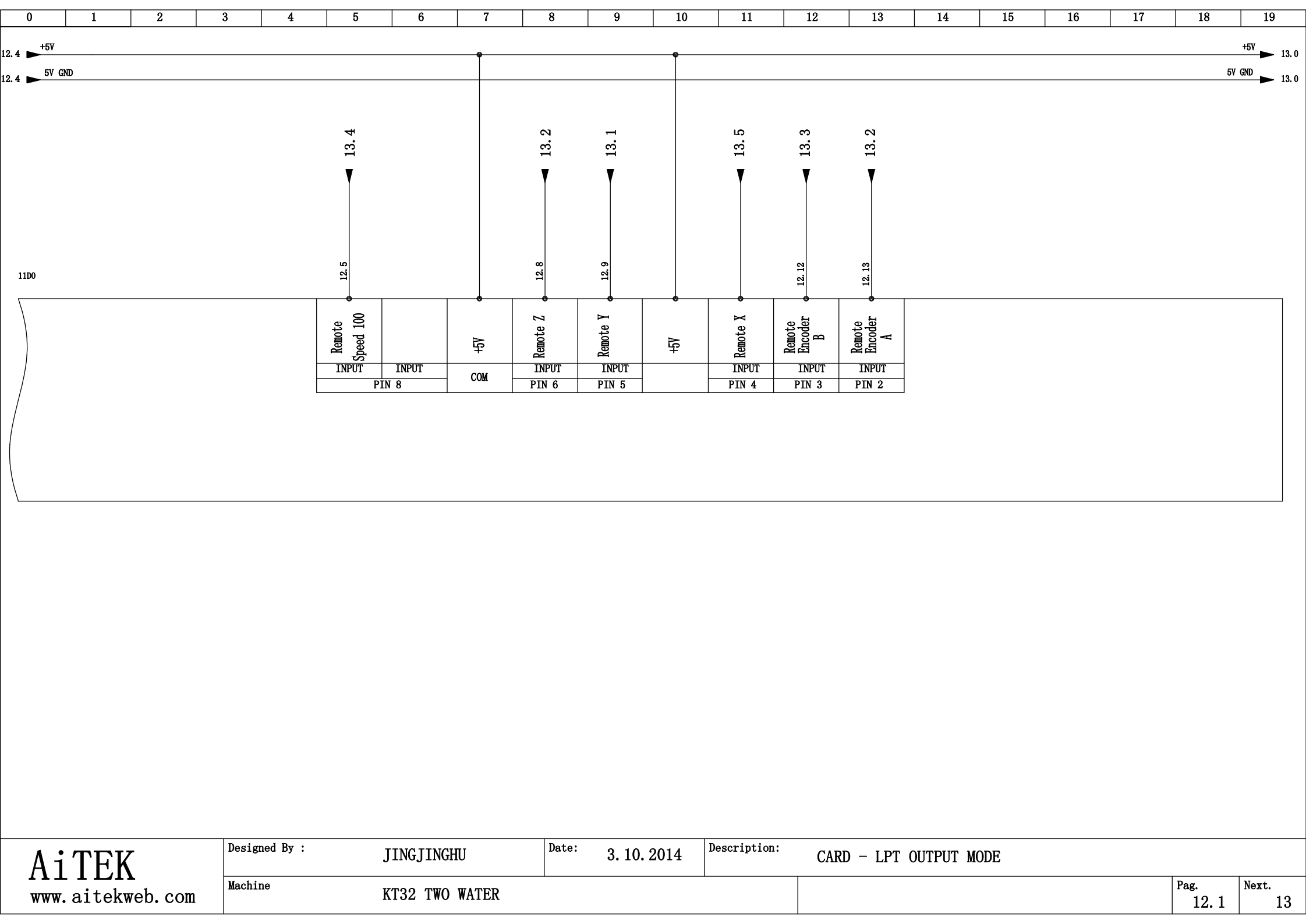


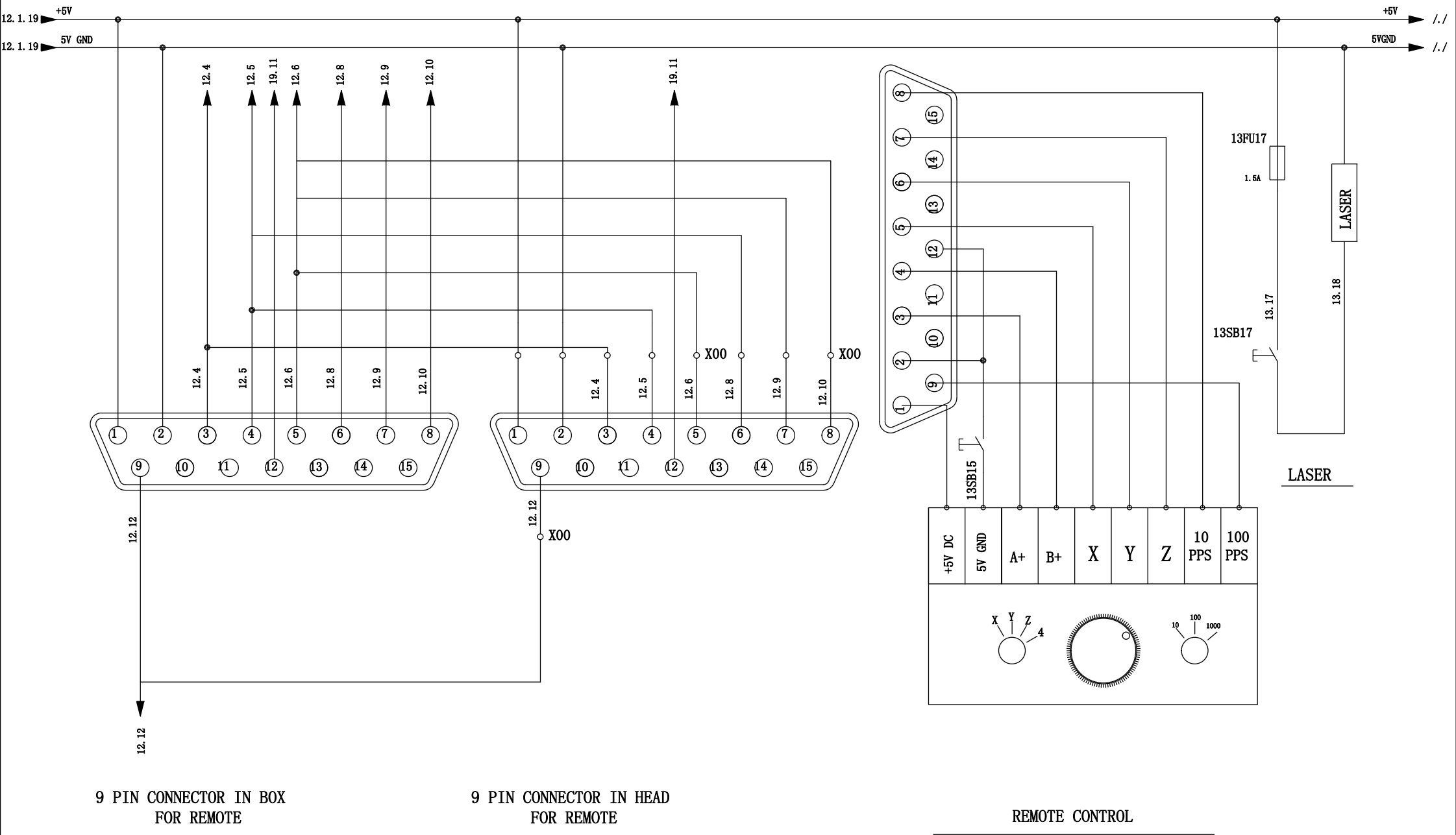


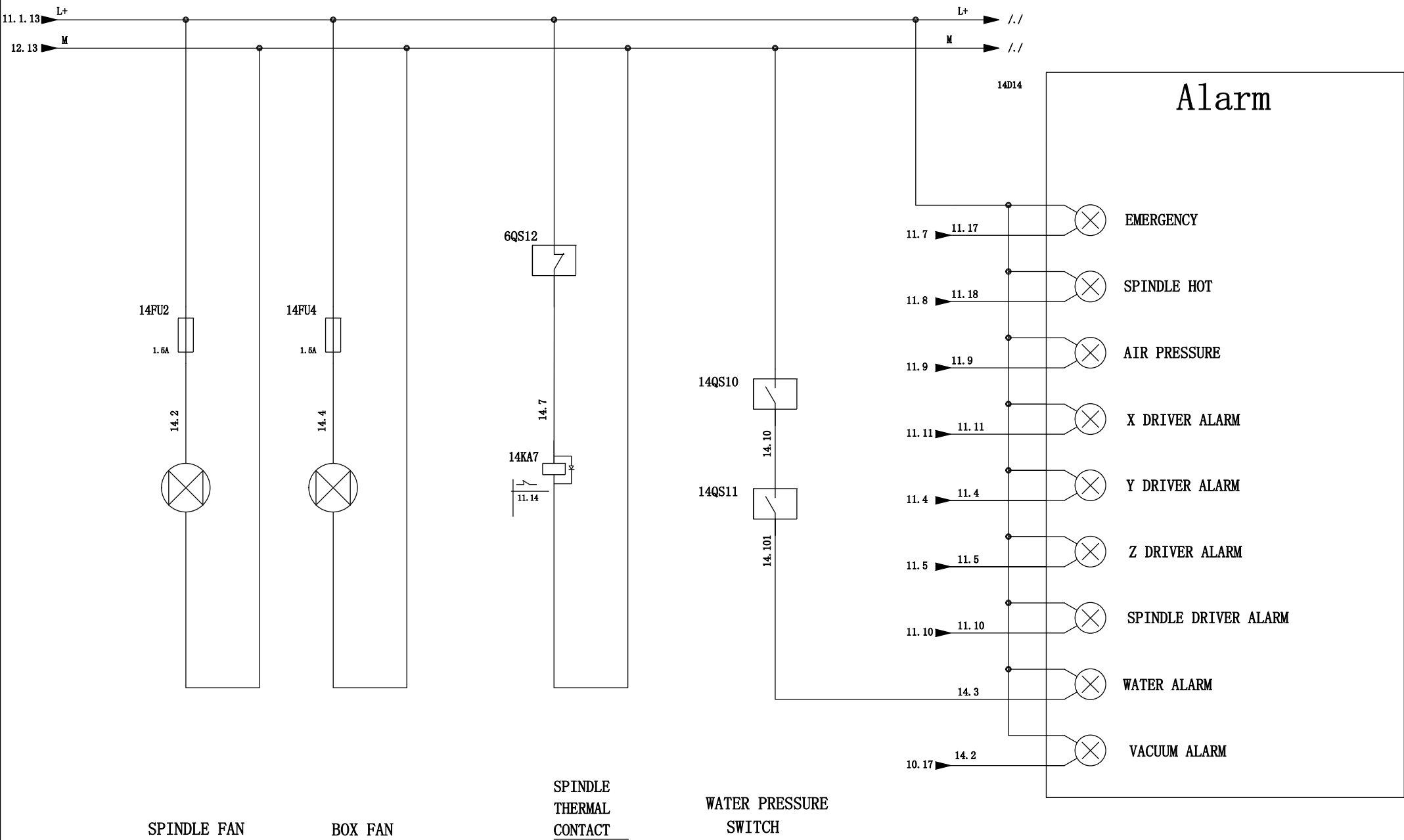
11D0





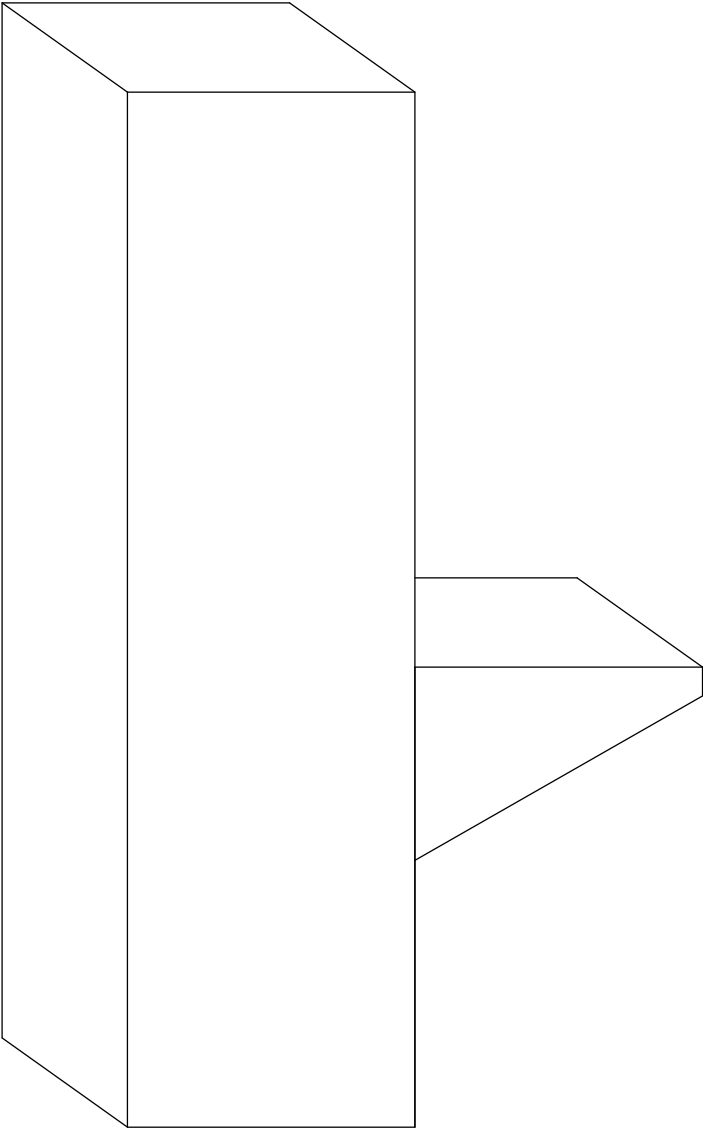
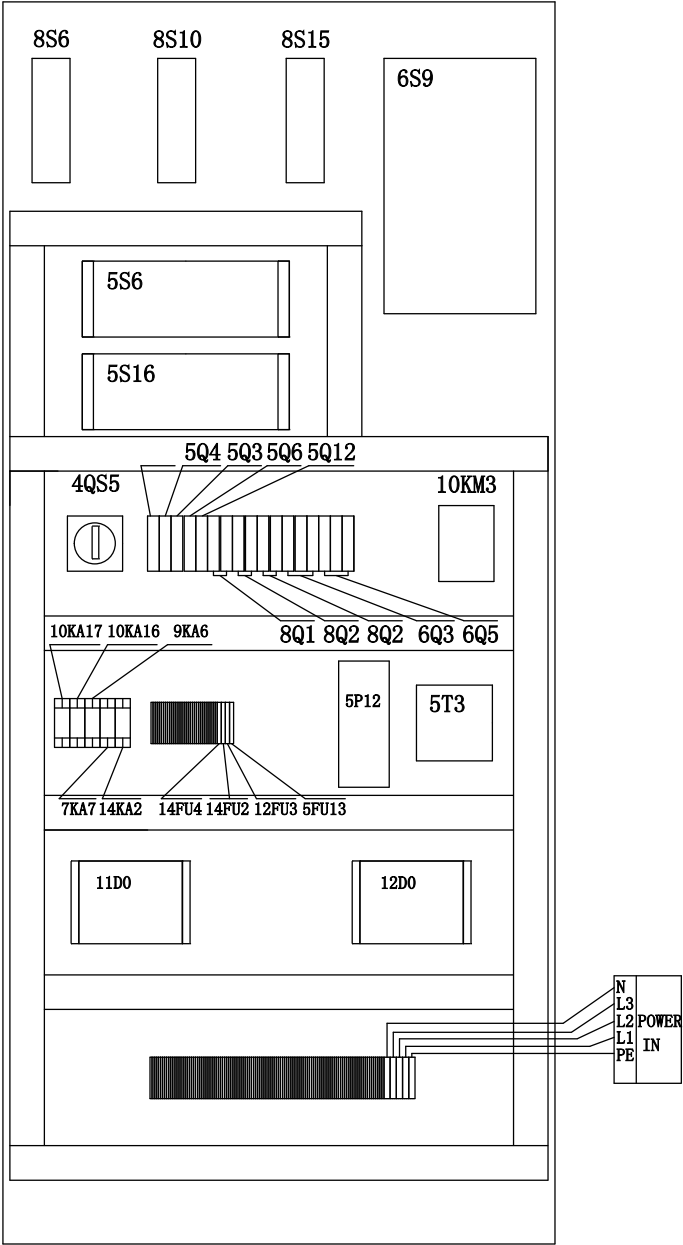






Page	Cod	Manufacturers by	Manufacturers COD.
4	4QS5	Kber	HZ12A-40-02-4
4	5S16	EME TECHNICAL	NF312C36/16
5	5Q3	Schneider	IC65N 1P D4A
5	5Q4	Schneider	IC65N 1P D4A
5	5Q6	Schneider	IC65N 1P D4A
5	5Q11	Schneider	C65H DC1PC4A
5	5Q12	Schneider	IC65N 1P D4A
5	5P12	WH	D-120B-5V/6A, 24V/4A
5	5FU13	Phoenix	UK5-HESI
5	---	---	---
6	6Q3	Schneider	---
6	---	---	---
6	6Q6	Schneider	---
6	6S9	Vector science	VEC-VC-7R5H23B
6	6M11	Vector science	212MC-7R5C23
6	6R13	---	---
6	6KA16	Omron	---
8	8Q1	Schneider	---
8	8Q2	Schneider	---
8	8Q3	Schneider	---
8	8S6	Moons	3SRAC8
8	8S10	Moons	3SRAC8
8	8S15	Moons	3SRAC8
8	8M8	MiGE	KT16-FHB31122 KT32-FHB31325
8	8M12	MiGE	KT16-FHB31122
8	8M18	YuKong	1103HB216-693 -L70 Brake
9			---
9			---
9	9KA6	Omron	DC 24V
9			---

Page	Cod	Manufacturers by	Manufacturers COD.
10	10SB3 10SB3.1	RENY	R2PNR4-1B-P
10	10SB3.2	RENY	R2PIF-G-1A-24V
10	10KM3	Schneider	LC1D50B7C
10	10KM9	Schneider	LC1D18B7C
10	10SB9	RENY	R2SIS-2-G-1A-24V
10	10QS13	Vacuum Switch	
10	10KA16		
10	10KA17	Omron	DC 24V
11	11D0	Aitek	LPT OUTPUT
11	11SQ14	Jeelon	M12-5/30V-NO-NPN
11	11SQ15	Jeelon	M12-5/30V-NO-NPN
11	11SQ16	Jeelon	M12-5/30V-NO-NPN
11	11QS9	SXPC	QPM11-NC
11	11KA0	Omron	DC 24V
12	12D0	Aitek	LPT INPUT
12	EV12. 4	---	Solenoid 24DC
12	EV12. 7	---	Solenoid 24DC
12	EV12. 9	---	Solenoid 24DC
12	EV12. 11	---	Solenoid 24DC
12	12SB9	MiGE	R2PNF-G-1A
13	13D9	Aitek	4A-CNC-Remote
14	14QS2	---	Vacuum switch
14	14QS10	---	Water pressure switch
14	14KA7	Omron	DC 24V
14	14FU2	Phoenix	UK5-HESI
14	14FU4	Phoenix	UK5-HESI
14	---	---	---
14	14D14	Aitek	Alarm plate



0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19				
Driver Parameter Par E00= 50 Reference frequency F00= 8500 E01= * F01= 0 E02= 4 Motor pole F02= 2500 E03= 45 F03= 2000 E04= 1024 Encoder lines F04= 150 E05= 50 F05= 0 E06= 20 F06= 0 E07= 60 F07= 1000 E08= 30 F08= 10 E10= 10 F09= 200 E11= 0.02 F10= 800 E12= 200 F11= 600 E13= 20 F12= 2000 E14= 1 Accuracy error pps F13= 100 E20= 180 F14= 200 E21= 100 F20= 1500 E22= 50 F21= 200 E23= 1000 F22= 0 E24= 10 F23= 0 E25= 10 F24= 60 E40= 0 F25= 1 E41= 0 F26= 1 E42= 1000 F27= 200 E43= 1000 F30= 1500 E50= 80 F31= 3000 E51= 10 F32= 180 E52= 40 F33= 200 E53= 60 F34= 200 E54= 100 F35= 200 E55= 20 F40= 0 E56= 2000 F41= 0 E57= 100 F42= 0 E58= 2000 F43= 0 E60= 0 F44= 0 E61= 1 F45= 0 E62= 0 F46= 0 E63= 0 F47= 0 E64= 1 F48= 0 E65= 0 F49= 0 E66= 0																							
AiTEK www.aitekweb.com				Designed By : JINGJINGHU				Date: 3. 10. 2014				Description:											
				Machine KT32 TWO WATER																			