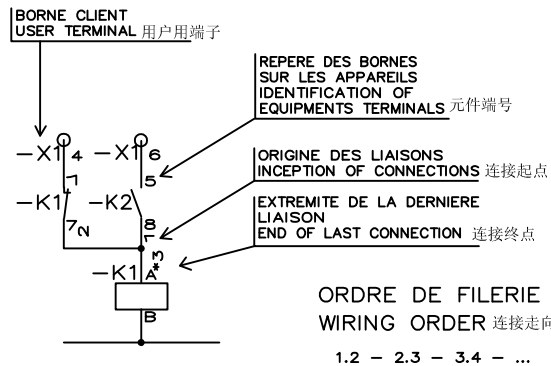


+Q10 : COMMANDE POLE
CONTROL MECHANISM
操动机构

LE SCHEMA EST REPRESENTE
DISJONCTEUR OUVERT
RESSORT DE FERMETURE ARME
HORS PRESSION SF6
HORS TENSION

THE DIAGRAM IS SHOWN
CIRCUIT BREAKER OPEN
CLOSING SPRING LOADED
WITHOUT SF6 PRESSURE
WITHOUT VOLTAGE
该图处于
断路器处于分闸状态
合闸弹簧已储能
无SF6气体
无电压

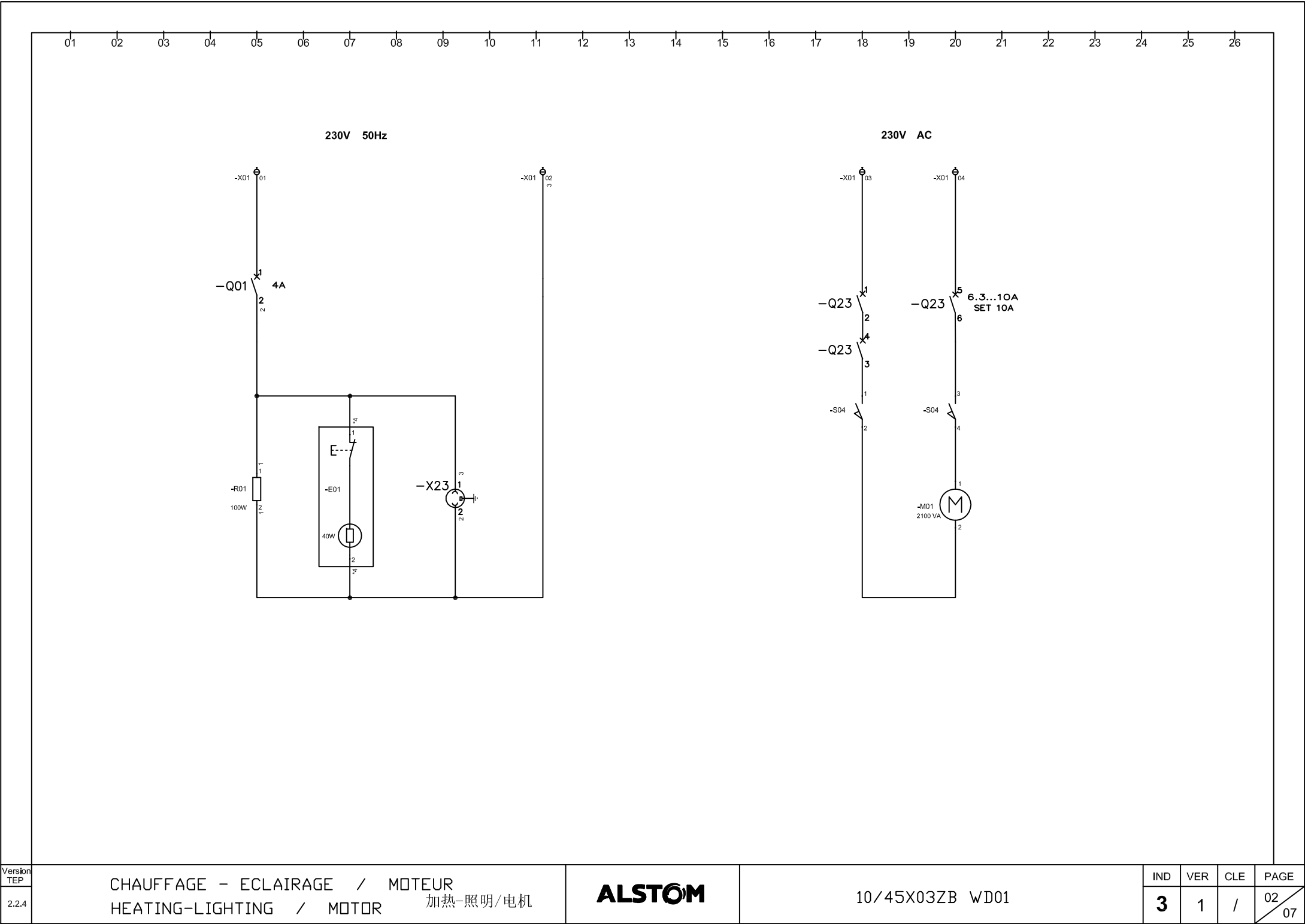


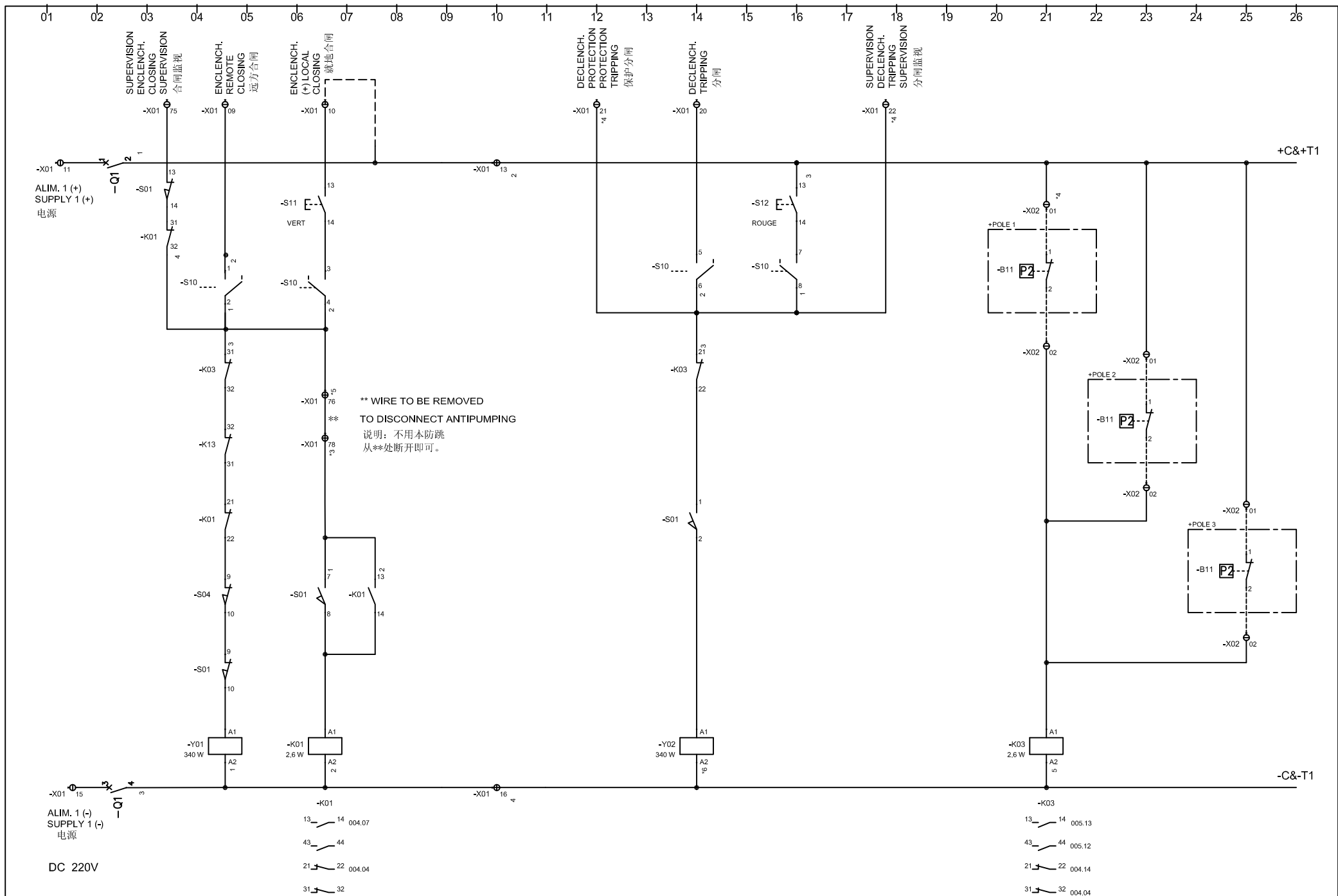
CARTE DE FILERIE +Q10 :
WIRING LIST

IMPLANTATION ARMOIRE & BORNERS +Q10	+Q10 CUBICLE LAYOUT & TERMINAL 十Q10控制箱排 列 & 端子排列	7	1	2	3	4						
LEGENDE	KEY 元件表	6	1	2	3							
CONTACTS LIBRES&SIGNALISATION	SPARES CONTACTS&SIGNALLING 备用辅助触点 & 信号	5	1	2	3	4						
DECLenchement 2	TRIPPING 2 分闸2	4	1	2	3							
ENCLenchement&DECLenchement 1	CLOSING&TRIPPING 1 合闸 & 分闸1	3	1	2	3							
CHAUFFAGE - ECLAIRAGE&MOTEUR	HEATING - LIGHTING&MOTOR 加热-照明 & 电机	2	1	3								
PAGE DE GARDE	FLY LEAF 封页	1	1	2	3	4						
Designation	Designation 设计内容	PAGE 页数	Indice 版本	Index								
SOMMAIRE---ABSTRACT												

#ELVER

CLIENT : REF. CLIENT : 越南冒溪2×220MW火电厂项目工程 FU10.45X03F1B (SHV)			
Seuls, les documents remis en confirmation de commande nous engagent pour exécution conforme. Only documents submitted as order confirmation may be considered as binding for manufacturing purposes.			
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DOSSIER : DATE : 2010-08-09 NOM : Wei Liping	A3	ALSTOM ALSTOM GRID Suzhou SHV	QUALITE AQ /
VERIFICATION DATE : 2010-08-09 NOM : Xinjunchao	ECHELLE /		CLE /
MODIFICATION DATE : 2010-11-17 NOM : Wei Liping		DISJONCTEUR GL314 AVEC FK3-4 SCHEMA ELECTRIQUE CIRCUIT BREAKER GL314 WITH FK3-4 ELEMENTARY DIAGRAM 配FK3-4机构的GL314型断路器接线图	VERSION 1
	PAGE 页数 01/07	10/45X03ZB WD01	INDICE 版本 4





Version
TEP

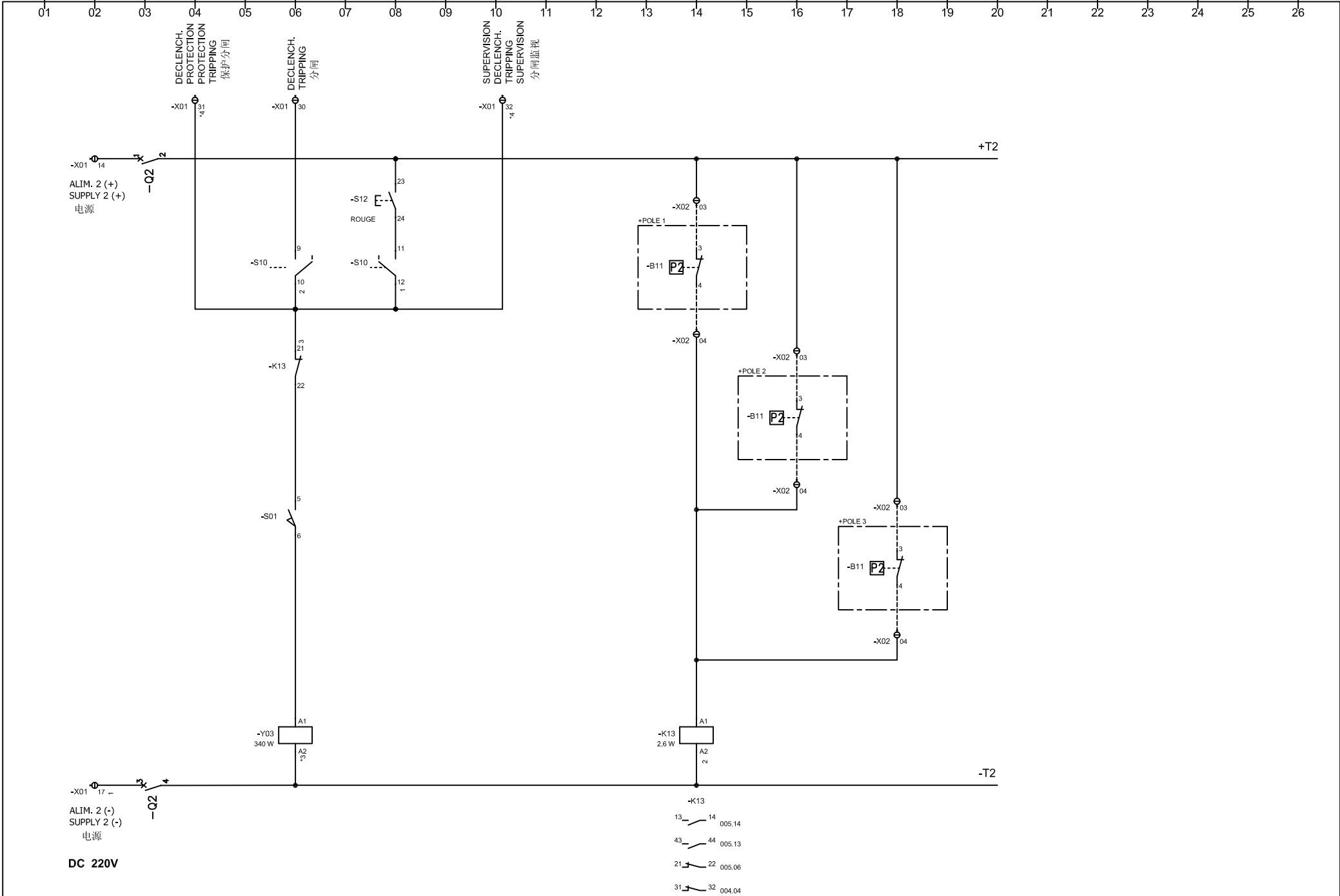
2.2.4

ENCLENCHEMENT / DECLENCHEMENT 1
CLOSING / TRIPPING 1 合闸/分闸1

ALSTOM

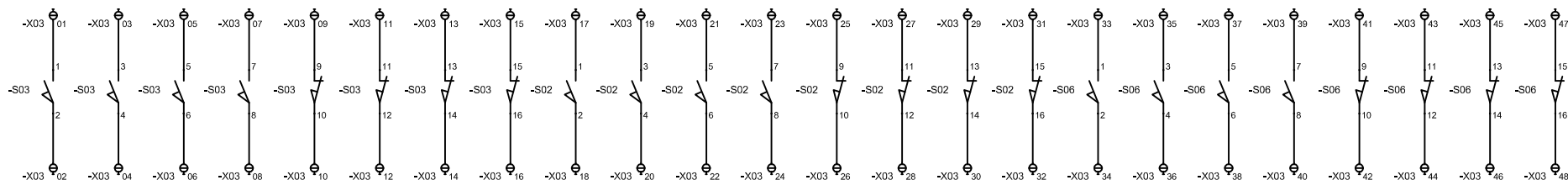
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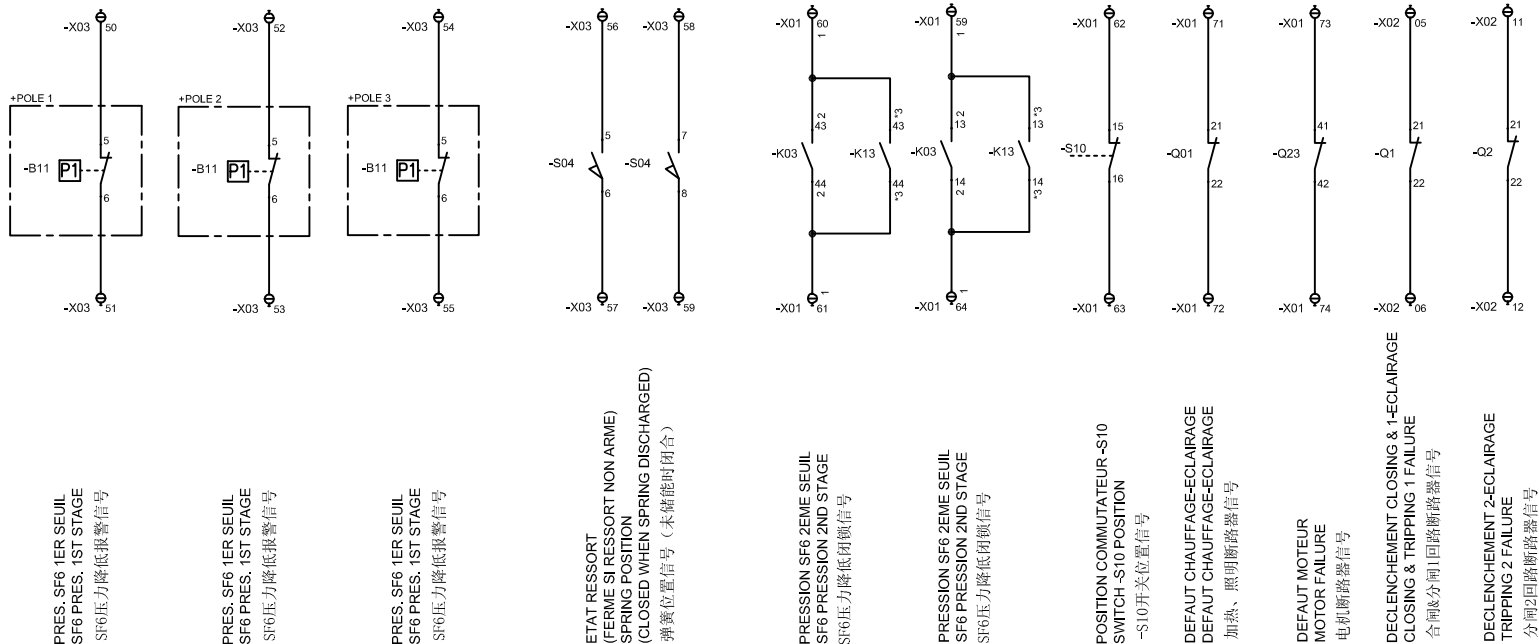
01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

CONTACTS LIBRES 备用辅助接点
SPARES CONTACTS



SIGNALISATION 信号
SIGNALLING

-S10		
POSITION 位置	REMOTE 远方	LOCAL 就地
CONTACT 接点		
1-2		
3-4		
5-6		
7-8		
9-10		
11-12		
13-14		
15-16		
17-18		
19-20		
21-22		
23-24		



Version
TEP

2.2.4

CONTACTS LIBRES&SIGNALISATION 备用辅助接点
SPARES CONTACTS&SIGNALLING &信号

ALSTOM

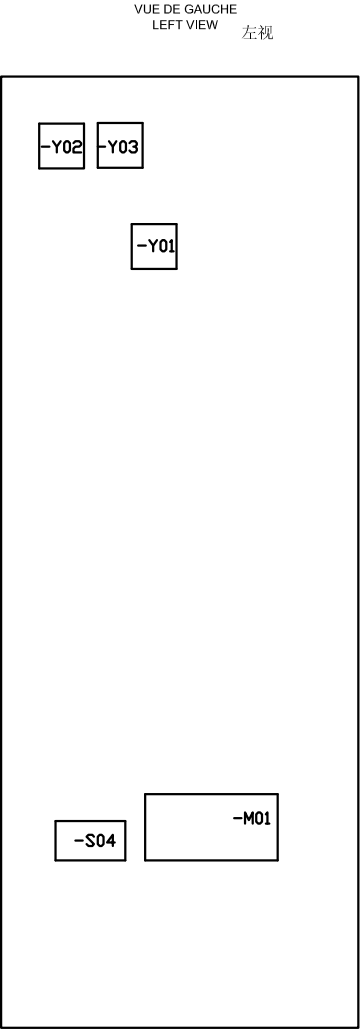
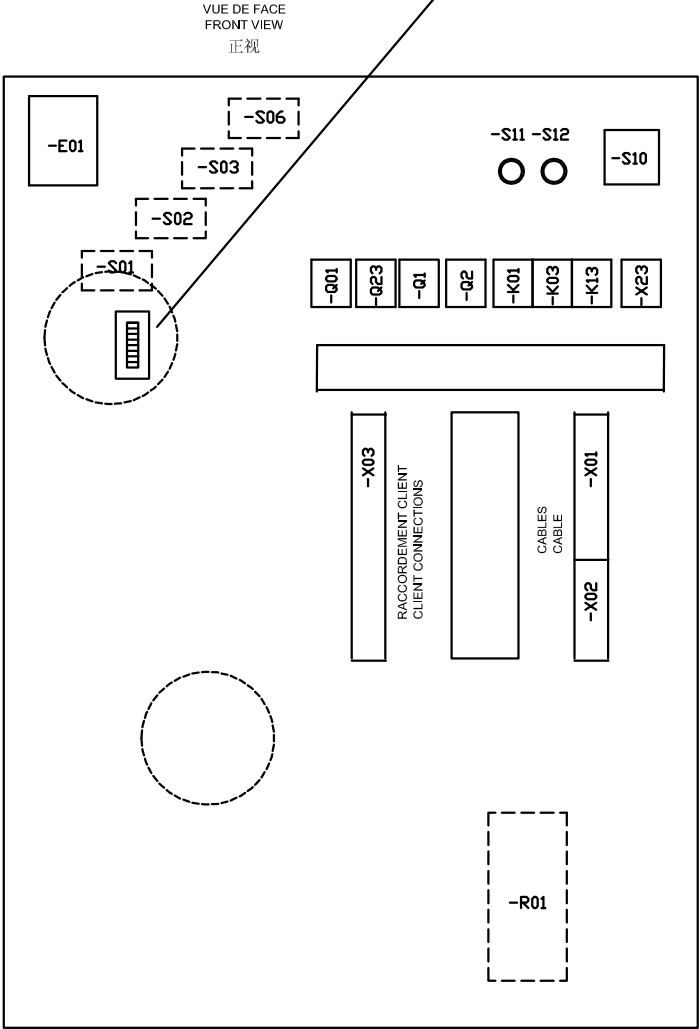
10/45X03ZB WD01

IND	VER	CLE	PAGE
4	1	/	05 07

REP 项目	LOC 位置	APPAREILLAGE	EQUIPMENT 元件名称	FONCTION	FUNCTION 功能	CHARACTERISTICS	SUPPLIER
-B11	+POLE 1	DENSIMETRE	DENSIMETER 密度计	SURVEILLANCE SF6 (P1=ALARME P2=VERROUIL)	SF6 SUPERVISION (P1=ALARM P2=LOCKING) <small>SF6监视 P1报警, P2闭锁</small>	233.52.100	Vika
-B11	+POLE 2	DENSIMETRE	DENSIMETER 密度计	SURVEILLANCE SF6 (P1=ALARME P2=VERROUIL)	SF6 SUPERVISION (P1=ALARM P2=LOCKING) <small>SF6监视 P1报警, P2闭锁</small>	233.52.100	Vika
-B11	+POLE 3	DENSIMETRE	DENSIMETER 密度计	SURVEILLANCE SF6 (P1=ALARME P2=VERROUIL)	SF6 SUPERVISION (P1=ALARM P2=LOCKING) <small>SF6监视 P1报警, P2闭锁</small>	233.52.100	Vika
-E01	+Q10	MICRO-CONTACT	MICRO-SWITCH 微动开关	ECLAIRAGE	LIGHTING 照明	.	ALSTOM
-Q01	+Q10	MCB	MOTOR PROTECTION CB 断路器	CIRCUIT CHAUFFAGE - ECLAIRAGE	HEATING - LIGHTING CIRCUITS 加热-照明回路	S261-C10+S2-H02	ABB
-Q23	+Q10	MCB	MOTOR PROTECTION CB 断路器	CIRCUIT MOTEUR	MOTOR CRCUIT 电机回路	MS116-10+HK1-02	ABB
-K01	+Q10	RELAIS	RELAY 继电器	ANTI POMPAGE	ANTIPUMPING 防跳	CA3-KN22 3W(DC)	SCHNEIDER
-K03	+Q10	RELAIS	RELAY 继电器	BAISSE PRESSION SF6 - 2EME SEUIL	SF6 SUPERVISION - 2ND STAGE SF6压力闭锁监视	CA3-KN22 3W(DC)	SCHNEIDER
-K13	+Q10	RELAIS	RELAY 继电器	BAISSE PRESSION SF6 - 2EME SEUIL	SF6 SUPERVISION - 2ND STAGE SF6压力闭锁监视	CA3-KN22 3W(DC)	SCHNEIDER
-M01	+Q10	MOTEUR	MOTOR 电机	REARME RESSORT	SPRING RESETTING 弹簧储能	1750 W(DC) OU/OR 2100 VA (AC)	ALSTOM SEH
-R01	+Q10	RESISTANCE	RESISTOR 加热电阻	CHAUFFAGE PERMANENT	PERMANENT HEATING 持续加热	HG140 110...250 V - 100 W	Stego
-S01	+Q10	COMMUTATEUR	SWITCH 辅助开关	CONTACTS AUXILIAIRES	AUXILIARY CONTACTS 辅助接点	CR90	ALSTOM
-S02	+Q10	COMMUTATEUR	SWITCH 辅助开关	CONTACTS AUXILIAIRES	AUXILIARY CONTACTS 辅助接点	CR90	ALSTOM
-S03	+Q10	COMMUTATEUR	SWITCH 辅助开关	CONTACTS AUXILIAIRES	AUXILIARY CONTACTS 辅助接点	CR90	ALSTOM
-S04	+Q10	COMMUTATEUR	SWITCH 辅助开关	FIN DE REARME RESSORT	MOTOR LIMIT SWITCH 电机限位开关	CR90	ALSTOM
-S06	+Q10	COMMUTATEUR	SWITCH 辅助开关	CONTACTS AUXILIAIRES	AUXILIARY CONTACTS 辅助接点	CR90	ALSTOM
-S10	+Q10	COMMUTATEUR A 2 POS.	SWITCH WITH 2 POSITIONS 2位开关	LOCAL - DISTANCE	LOCAL - REMOTE 就地-远方	LW39-16B	APT
-S11	+Q10	BOUTON POUSSOIR,	PUSH BUTTON, 按钮	ENCLenchement	CLOSING 合闸	MP1-10G+MCBH-00+2MCB-10	ABB
-S12	+Q10	BOUTON POUSSOIR,	PUSH BUTTON, 按钮	DECLenchement	TRIPPING 分闸	MP1-10R+MCBH-00+2MCB-10	ABB
-Y01	+Q10	BOBINE	COIL 线圈	ENCLenchement	CLOSING 合闸	S49102101-340 W	ALSTOM SEH
-Y02	+Q10	BOBINE	COIL 线圈	DECLenchement 1	TRIPPING 1 分闸1	S49102101-340 W	ALSTOM SEH
-Y03	+Q10	BOBINE	COIL 线圈	DECLenchement 2	TRIPPING 2 分闸2	S49102101-340 W	ALSTOM SEH
-X23	+Q10	STECKDOSE	PLUG BOX 插座	POWEER SUPPLY	POWER SUPPLY 电源	FTC30	
-Q1	+Q10	MCB	CLOSING PROTECTION CB 断路器	CIRCUIT CHAUFFAGE - ECLAIRAGE	CLOSING & TRIPPING 1 CIRCUITS 合闸&分闸1回路	S262UC-C6+S2-H02	ABB
-Q2	+Q10	MCB	TRIPPING PROTECTION CB 断路器	CIRCUIT CHAUFFAGE - ECLAIRAGE	TRIPPING 2 CIRCUITS 分闸2回路	S262UC-C6+S2-H02	ABB

REFERENCES ET CARACTERISTIQUES NE SONT DONNEES QU'A TITRE INDICATIF. ELLES NE PEUVENT EN AUCUN CAS SERVIR A COMMANDER DU MATERIEL.
REFERENCES AND CHARACTERISTICS CANNOT BE USED TO ORDER EQUIPMENT. THESE ARE GIVEN ONLY FOR INDICATION.

参数规格仅对指定版本有效。



-X03	
S03: 1	1 01
S03: 2	2 02
S03: 3	1 03
S03: 4	2 04
S03: 5	1 05
S03: 6	2 06
S03: 7	1 07
S03: 8	2 08
S03: 9	1 09
S03: 10	2 10
S03: 11	1 11
S03: 12	2 12
S03: 13	1 13
S03: 14	2 14
S03: 15	1 15
S03: 16	2 16
S02: 1	1 17
S02: 2	2 18
S02: 3	1 19
S02: 4	2 20
S02: 5	1 21
S02: 6	2 22
S02: 7	1 23
S02: 8	2 24
S02: 9	1 25
S02: 10	2 26
S02: 11	1 27
S02: 12	2 28
S02: 13	1 29
S02: 14	2 30
S02: 15	1 31
S02: 16	2 32
S06: 1	1 33
S06: 2	2 34
S06: 3	1 35
S06: 4	2 36
S06: 5	1 37
S06: 6	2 38
S06: 7	1 39
S06: 8	2 40
S06: 9	1 41
S06: 10	2 42
S06: 11	1 43
S06: 12	2 44
S06: 13	1 45
S06: 14	2 46
S06: 15	1 47
S06: 16	2 48
POLE 1-B11:5	2 50
POLE 1-B11:6	1 51
POLE 2-B11:5	2 52
POLE 2-B11:6	1 53
POLE 3-B11:5	2 54
POLE 3-B11:6	1 55
S04: 5	2 56
S04: 6	1 57
S04: 7	2 58
S04: 8	1 59
	2 60
	1
	2
	1
	2
	1
	2
	1
	2

-X01	
Q01: 1	1 01
X23: 2	2 02
E01: 2	1 01
	2 02
	1
	2
Q23: 1	1 03
Q23: 5	2 04
S10: 1	1 09
S11:13	2 10
Q1: 1	1 11
	2 12
Q1: 2	1 13
S12:13	2 14
Q2: 1	1 13
	2 14
	1
	2
Q1: 3	1 15
Q1: 4	2 16
Q2: 3	1 17
	2 18
	1 19
S10: 5	2 20
K03: 21	1 21
S01: 11	2 22
	1 29
S10: 9	2 30
K13: 21	1 31
K13: 21	2 32
K03: 13	1 59
K03: 43	2 60
K03: 44	1 61
S10: 15	2 62
S10: 16	1 63
K03: 14	2 64
Q01: 21	1 71
Q01: 22	2 72
Q23: 41	1 73
Q23: 42	2 74
S01: 13	1 75
K01: 32	2 76
	1 77
K01: 13	2 78
-X02	
POLE 1-B11:1	1 01
POLE 2-B11:1	2 01
POLE 3-B11:1	1 01
	2 01
POLE 1-B11:2	1 02
POLE 2-B11:2	2 02
POLE 3-B11:2	1 02
	2 02
POLE 1-B11:3	1 03
POLE 2-B11:3	2 03
POLE 3-B11:3	1 03
	2 03
POLE 1-B11:4	1 04
POLE 2-B11:4	2 04
POLE 3-B11:4	1 04
	2 04
	1 05
	2 06
	1 11
	2 12
	1
	2
	1
	2

