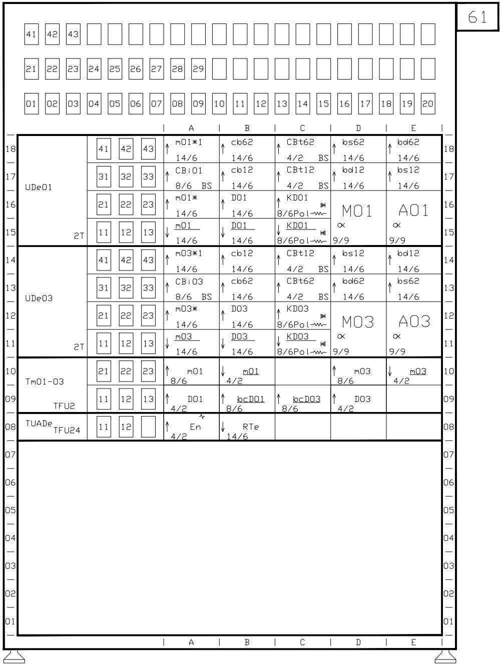

41 42 43

21 22 23 24 25 26 27 28 29

01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20

			A	B	C	D	E	
18	UDe01 2T	41 42 43	↑ m01*1 14/6	↑ cb62 14/6	↑ CBt62 4/2 BS	↑ bs62 14/6	↑ bd62 14/6	18
17		31 32 33	↑ CBi01 8/6 BS	↑ cb12 14/6	↑ CBt12 4/2 BS	↑ bd12 14/6	↑ bs12 14/6	17
16		21 22 23	↑ m01* 14/6	↑ D01 14/6	↑ KD01 8/6Pol	M01 ∝ 9/9	A01 ∝ 9/9	16
15		11 12 13	↓ m01 14/6	↓ D01 14/6	↓ KD01 8/6Pol			15
14	UDe03 2T	41 42 43	↑ m03*1 14/6	↑ cb12 14/6	↑ CBt12 4/2 BS	↑ bs12 14/6	↑ bd12 14/6	14
13		31 32 33	↑ CBi03 8/6 BS	↑ cb62 14/6	↑ CBt62 4/2 BS	↑ bd62 14/6	↑ bs62 14/6	13
12		21 22 23	↑ m03* 14/6	↑ D03 14/6	↑ KD03 8/6Pol	M03 ∝ 9/9	A03 ∝ 9/9	12
11		11 12 13	↓ m03 14/6	↓ D03 14/6	↓ KD03 8/6Pol			11
10	Tm01-03 TFU2	21 22 23	↑ m01 8/6	↓ m01 4/2		↑ m03 8/6	↓ m03 4/2	10
09		11 12 13	↑ D01 4/2	↑ bcD01 8/6	↑ bcD03 8/6	↑ D03 4/2		09
08	TUADe TFU24	11 12	↑ En 4/2	↓ RTe 14/6				08
07								07
06								06
05								05
04								04
03								03
02								02
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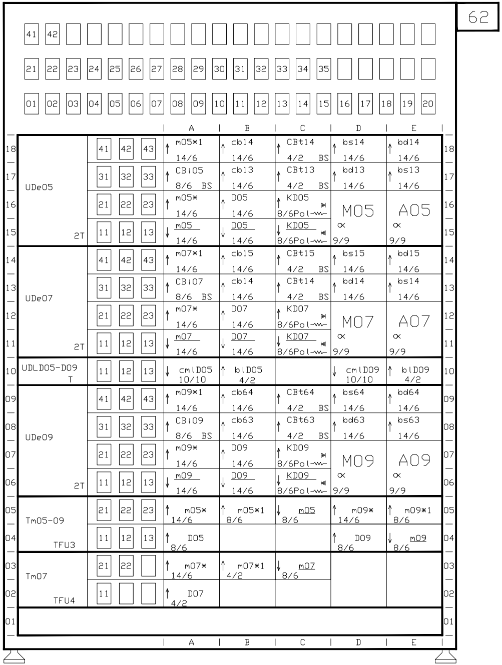

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21 22 23 24 25 26 27 28 29 30 31 32 33 34 35

01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20

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17		31 32 33	↑ CBi05 8/6 BS	↑ cb13 14/6	↑ CBt13 4/2 BS	↑ bd13 14/6	↑ bs13 14/6	17
16		21 22 23	↑ m05* 14/6	↑ D05 14/6	↑ KD05 8/6Pol	M05 ∝ 9/9	A05 ∝ 9/9	16
15		11 12 13	↓ m05 14/6	↓ D05 14/6	↓ KD05 8/6Pol			15
14	UDe07 2T	41 42 43	↑ m07*1 14/6	↑ cb15 14/6	↑ CBt15 4/2 BS	↑ bs15 14/6	↑ bd15 14/6	14
13		31 32 33	↑ CBi07 8/6 BS	↑ cb14 14/6	↑ CBt14 4/2 BS	↑ bd14 14/6	↑ bs14 14/6	13
12		21 22 23	↑ m07* 14/6	↑ D07 14/6	↑ KD07 8/6Pol	M07 ∝ 9/9	A07 ∝ 9/9	12
11		11 12 13	↓ m07 14/6	↓ D07 14/6	↓ KD07 8/6Pol			11
10	UDLD05-D09 T	11 12 13	↓ cmlD05 10/10	↑ blD05 4/2		↓ cmlD09 10/10	↑ blD09 4/2	10
09	UDe09 2T	41 42 43	↑ m09*1 14/6	↑ cb64 14/6	↑ CBt64 4/2 BS	↑ bs64 14/6	↑ bd64 14/6	09
08		31 32 33	↑ CBi09 8/6 BS	↑ cb63 14/6	↑ CBt63 4/2 BS	↑ bd63 14/6	↑ bs63 14/6	08
07		21 22 23	↑ m09* 14/6	↑ D09 14/6	↑ KD09 8/6Pol	M09 ∝ 9/9	A09 ∝ 9/9	07
06		11 12 13	↓ m09 14/6	↓ D09 14/6	↓ KD09 8/6Pol			06
05	Tm05-09 TFU3	21 22 23	↑ m05* 14/6	↑ m05*1 8/6	↓ m05 8/6	↑ m09* 14/6	↑ m09*1 8/6	05
04		11 12 13	↑ D05 8/6			↑ D09 8/6	↓ m09 8/6	04
03	Tm07 TFU4	21 22	↑ m07* 14/6	↑ m07*1 4/2	↓ m07 8/6			03
02		11	↑ D07 4/2					02
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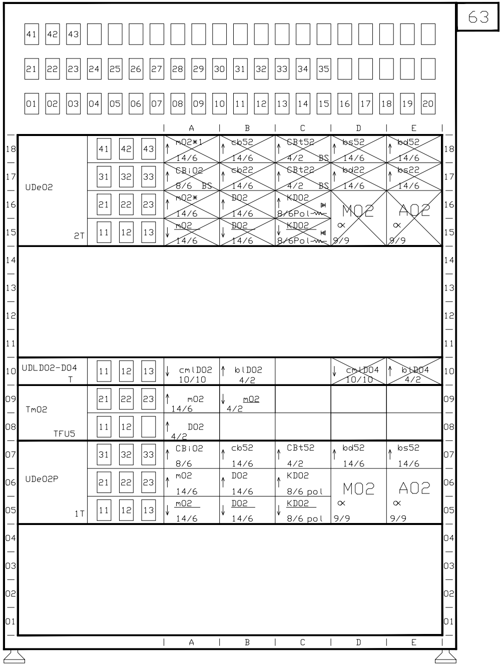
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17		31 32 33	~~↑ CBi02 8/6 BS~~	~~↑ cb22 14/6~~	~~↑ CBt22 4/2 BS~~	~~↑ bd22 14/6~~	~~↑ bs22 14/6~~
16		21 22 23	~~↑ m02* 14/6~~	~~↑ D02 14/6~~	~~↑ KD02 8/6Pol~~	~~M02 ∝ 9/9~~	~~A02 ∝ 9/9~~
15		11 12 13	~~↓ m02 14/6~~	~~↓ D02 14/6~~	~~↓ KD02 8/6Pol~~		
14							
13							
12							
11							
10	UDLD02-D04 T	11 12 13	↓ cmlD02 10/10	↑ blD02 4/2		~~↓ cmlD04 10/10~~	~~↑ blD04 4/2~~
09	Tm02 TFU5	21 22 23	↑ m02 14/6	↓ m02 4/2			
08		11 12	↑ D02 4/2				
07	UDe02P 1T	31 32 33	↑ CBi02 8/6	↑ cb52 14/6	↑ CBt52 4/2	↑ bd52 14/6	↑ bs52 14/6
06		21 22 23	↑ m02 14/6	↑ D02 14/6	↑ KD02 8/6 pol	M02 ∝ 9/9	A02 ∝ 9/9
05		11 12 13	↓ m02 14/6	↓ D02 14/6	↓ KD02 8/6 pol		
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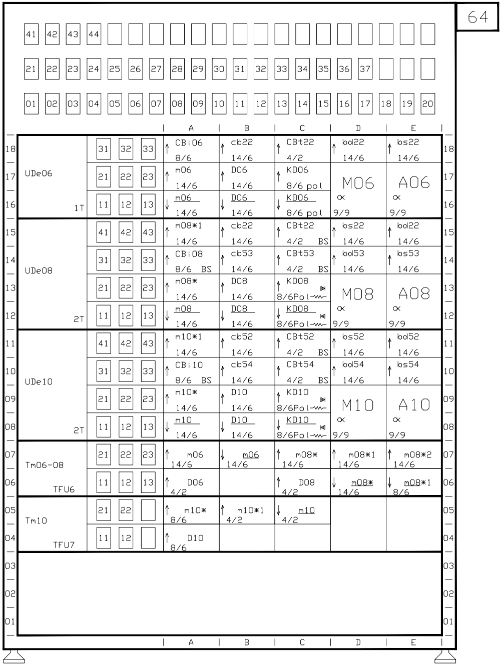
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01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20

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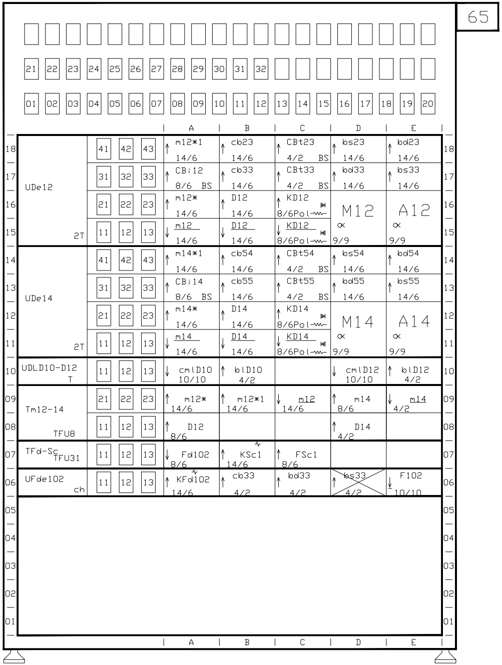
18	UDe06 1T	31 32 33	↑ CBi06 8/6	↑ cb22 14/6	↑ CBt22 4/2	↑ bd22 14/6	↑ bs22 14/6
17		21 22 23	↑ m06 14/6	↑ D06 14/6	↑ KD06 8/6 pol	M06 ∝ 9/9	A06 ∝ 9/9
16		11 12 13	↓ m06 14/6	↓ D06 14/6	↓ KD06 8/6 pol		
15	UDe08 2T	41 42 43	↑ m08*1 14/6	↑ cb22 14/6	↑ CBt22 4/2 BS	↑ bs22 14/6	↑ bd22 14/6
14		31 32 33	↑ CBi08 8/6 BS	↑ cb53 14/6	↑ CBt53 4/2 BS	↑ bd53 14/6	↑ bs53 14/6
13		21 22 23	↑ m08* 14/6	↑ D08 14/6	↑ KD08 8/6Pol	M08 ∝ 9/9	A08 ∝ 9/9
12		11 12 13	↓ m08 14/6	↓ D08 14/6	↓ KD08 8/6Pol		
11	UDe10 2T	41 42 43	↑ m10*1 14/6	↑ cb52 14/6	↑ CBt52 4/2 BS	↑ bs52 14/6	↑ bd52 14/6
10		31 32 33	↑ CBi10 8/6 BS	↑ cb54 14/6	↑ CBt54 4/2 BS	↑ bd54 14/6	↑ bs54 14/6
09		21 22 23	↑ m10* 14/6	↑ D10 14/6	↑ KD10 8/6Pol	M10 ∝ 9/9	A10 ∝ 9/9
08		11 12 13	↓ m10 14/6	↓ D10 14/6	↓ KD10 8/6Pol		
07	Tm06-08 TFU6	21 22 23	↑ m06 14/6	↓ m06 14/6	↑ m08* 14/6	↑ m08*1 14/6	↑ m08*2 14/6
06		11 12 13	↑ D06 4/2		↑ D08 4/2	↓ m08* 14/6	↓ m08*1 8/6
05	Tm10 TFU7	21 22	↑ m10* 8/6	↑ m10*1 4/2	↓ m10 4/2		
04		11 12	↑ D10 8/6				
03							
02							
01							



65

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01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20

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17		31 32 33	↑ CBi12 8/6 BS	↑ cb33 14/6	↑ CBt33 4/2 BS	↑ bd33 14/6	↑ bs33 14/6	17
16		21 22 23	↑ m12* 14/6	↑ D12 14/6	↑ KD12 8/6Pol	M12 ∝ 9/9	A12 ∝ 9/9	16
15	2T	11 12 13	↓ m12 14/6	↓ D12 14/6	↓ KD12 8/6Pol			15
14	UDe14	41 42 43	↑ m14*1 14/6	↑ cb54 14/6	↑ CBt54 4/2 BS	↑ bs54 14/6	↑ bd54 14/6	14
13		31 32 33	↑ CBi14 8/6 BS	↑ cb55 14/6	↑ CBt55 4/2 BS	↑ bd55 14/6	↑ bs55 14/6	13
12		21 22 23	↑ m14* 14/6	↑ D14 14/6	↑ KD14 8/6Pol	M14 ∝ 9/9	A14 ∝ 9/9	12
11	2T	11 12 13	↓ m14 14/6	↓ D14 14/6	↓ KD14 8/6Pol			11
10	UDLD10-D12 T	11 12 13	↓ cmlD10 10/10	↑ blD10 4/2		↓ cmlD12 10/10	↑ blD12 4/2	10
09	Tm12-14	21 22 23	↑ m12* 14/6	↑ m12*1 14/6	↓ m12 14/6	↑ m14 8/6	↓ m14 4/2	09
08	TFU8	11 12 13	↑ D12 8/6			↑ D14 4/2		08
07	TFd-Sc TFU31	11 12 13	↓ Fd102 8/6	↑ KSc1 14/6	↑ FSc1 8/6			07
06	UFde102 ch	11 12 13	↑ KFd102 14/6	↑ cb33 4/2	↑ bd33 4/2	↑ ~~bs33 4/2~~	↓ F102 10/10	06
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03								03
02								02
01								01
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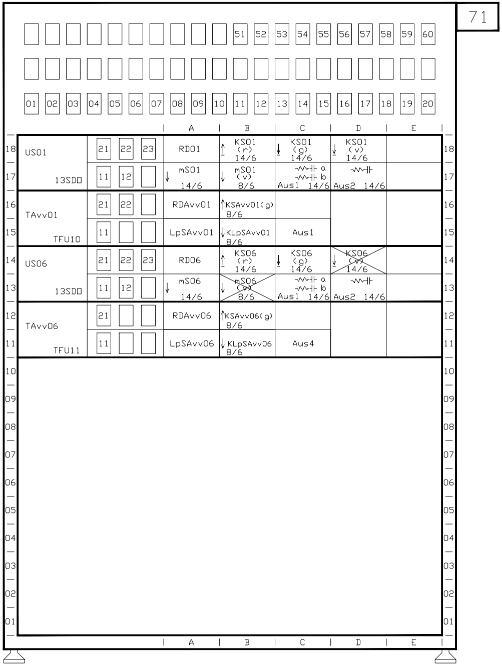

71

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17	13SD☐	11 12	↓ mS01 14/6	↓ mS01 (v) 8/6	a b Aus1 14/6	Aus2 14/6		17
16	TAvv01	21 22	RDAvv01	↑ KSAvv01(g) 8/6				16
15	TFU10	11	LpSAvv01	↓ KLpSAvv01 8/6	Aus1			15
14	US06	21 22 23	RD06	↑ KS06 (r) 14/6	↓ KS06 (g) 14/6	↓ ~~KS06 (v) 14/6~~		14
13	13SD☐	11 12	↓ mS06 14/6	↓ ~~mS06 (v) 8/6~~	a b Aus1 14/6	Aus2 14/6		13
12	TAvv06	21	RDAvv06	↑ KSAvv06(g) 8/6				12
11	TFU11	11	LpSAvv06	↓ KLpSAvv06 8/6	Aus4			11
10								10
09								09
08								08
07								07
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02								02
01								01
			A	B	C	D	E	

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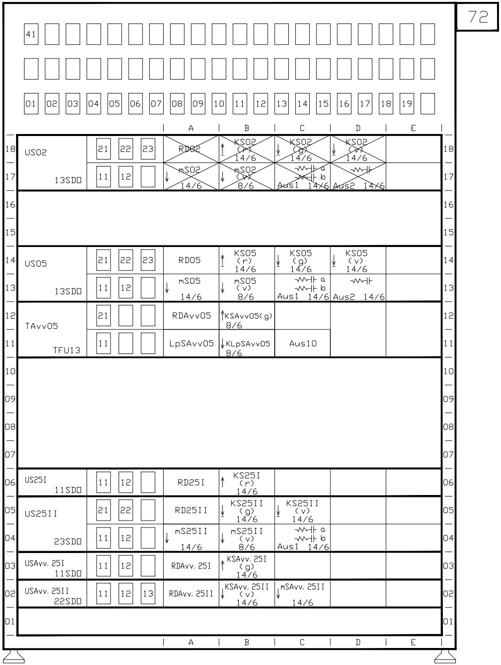
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17	13SD□	11 12	~~↓ mS02 14/6~~	~~↓ mS02 (v) 8/6~~	~~a b Aus1 14/6~~	~~Aus2 14/6~~		17
16								16
15								15
14	US05	21 22 23	RD05	↑ KS05 (r) 14/6	↓ KS05 (g) 14/6	↓ KS05 (v) 14/6		14
13	13SD□	11 12	↓ mS05 14/6	↓ mS05 (v) 8/6	a b Aus1 14/6	Aus2 14/6		13
12	TAvv05	21	RDAvv05	↑KSAvv05(g) 8/6				12
11	TFU13	11	LpSAvv05	↓KLpSAvv05 8/6	Aus10			11
10								10
09								09
08								08
07								07
06	US25I 11SD□	11 12	RD25I	↑ KS25I (r) 14/6				06
05	US25II	21 22	RD25II	↓ KS25II (g) 14/6	↓ KS25II (v) 14/6			05
04	23SD□	11 12	↓ mS25II 14/6	↓ mS25II (v) 8/6	a b Aus1 14/6			04
03	USAvv. 25I 11SD□	11 12	RDAvv. 25I	↑ KSAvv. 25I (g) 14/6				03
02	USAvv. 25II 22SD□	11 12 13	RDAvv. 25II	↓ KSAvv. 25II (v) 14/6	↓ mSAvv. 25II 14/6			02
01								01
			A	B	C	D	E	

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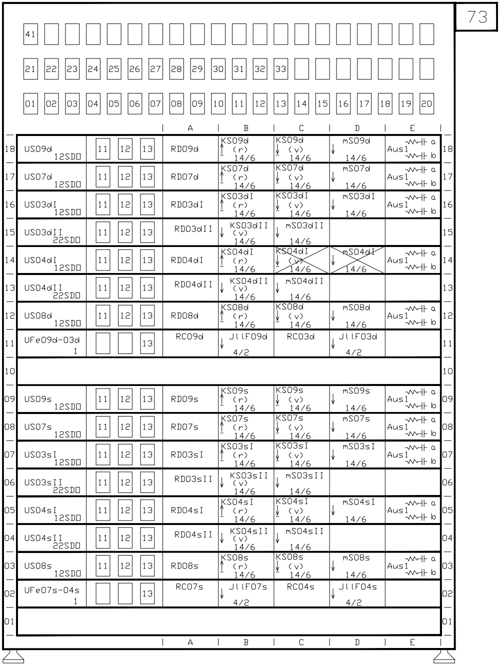
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01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20

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17	US07d 12SD□	11 12 13	RD07d	KS07d ↑ (r) 14/6	KS07d ↓ (v) 14/6	↓ mS07d 14/6	Aus1 a b	17
16	US03dI 12SD□	11 12 13	RD03dI	KS03dI ↑ (r) 14/6	KS03dI ↓ (v) 14/6	↓ mS03dI 14/6	Aus1 a b	16
15	US03dII 22SD□	11 12 13	RD03dII	↓ KS03dII (v) 14/6	↓ mS03dII 14/6			15
14	US04dI 12SD□	11 12 13	RD04dI	KS04dI ↑ (r) 14/6	~~KS04dI ↓ (v) 14/6~~	~~↓ mS04dI 14/6~~	Aus1 a b	14
13	US04dII 22SD□	11 12 13	RD04dII	↓ KS04dII (v) 14/6	↓ mS04dII 14/6			13
12	US08d 12SD□	11 12 13	RD08d	KS08d ↑ (r) 14/6	KS08d ↓ (v) 14/6	↓ mS08d 14/6	Aus1 a b	12
11	UFe09d-03d 1	13	RC09d	↓ JllF09d 4/2	RC03d	↓ JllF03d 4/2		11
10								10
09	US09s 12SD□	11 12 13	RD09s	KS09s ↑ (r) 14/6	KS09s ↓ (v) 14/6	↓ mS09s 14/6	Aus1 a b	09
08	US07s 12SD□	11 12 13	RD07s	KS07s ↑ (r) 14/6	KS07s ↓ (v) 14/6	↓ mS07s 14/6	Aus1 a b	08
07	US03sI 12SD□	11 12 13	RD03sI	KS03sI ↑ (r) 14/6	KS03sI ↓ (v) 14/6	↓ mS03sI 14/6	Aus1 a b	07
06	US03sII 22SD□	11 12 13	RD03sII	↓ KS03sII (v) 14/6	↓ mS03sII 14/6			06
05	US04sI 12SD□	11 12 13	RD04sI	KS04sI ↑ (r) 14/6	KS04sI ↓ (v) 14/6	↓ mS04sI 14/6	Aus1 a b	05
04	US04sII 22SD□	11 12 13	RD04sII	↓ KS04sII (v) 14/6	↓ mS04sII 14/6			04
03	US08s 12SD□	11 12 13	RD08s	KS08s ↑ (r) 14/6	KS08s ↓ (v) 14/6	↓ mS08s 14/6	Aus1 a b	03
02	UFe07s-04s 1	13	RC07s	↓ JllF07s 4/2	RC04s	↓ JllF04s 4/2		02
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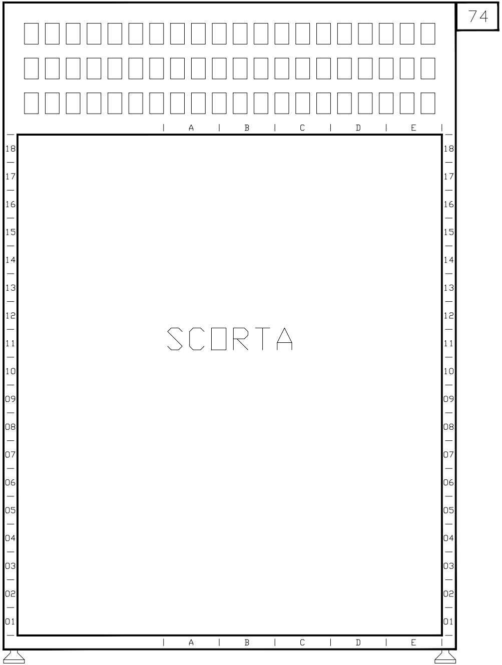
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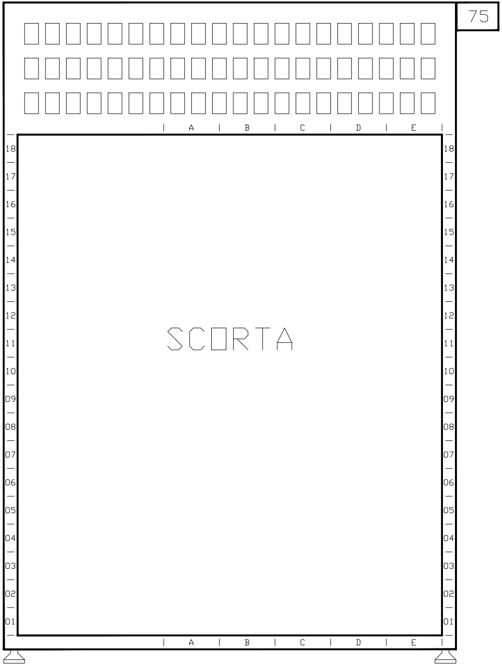
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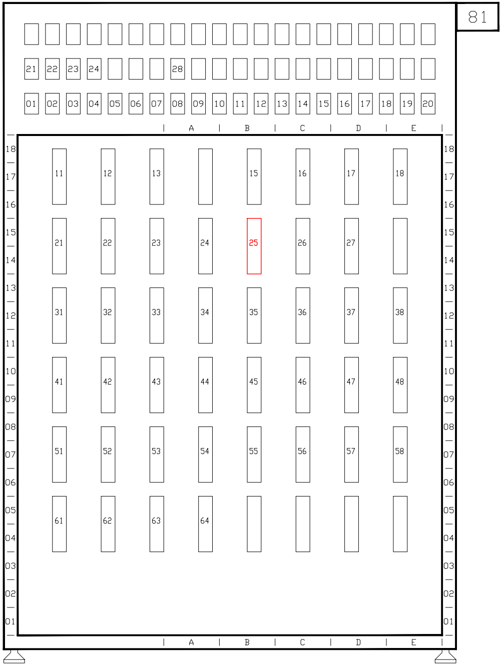
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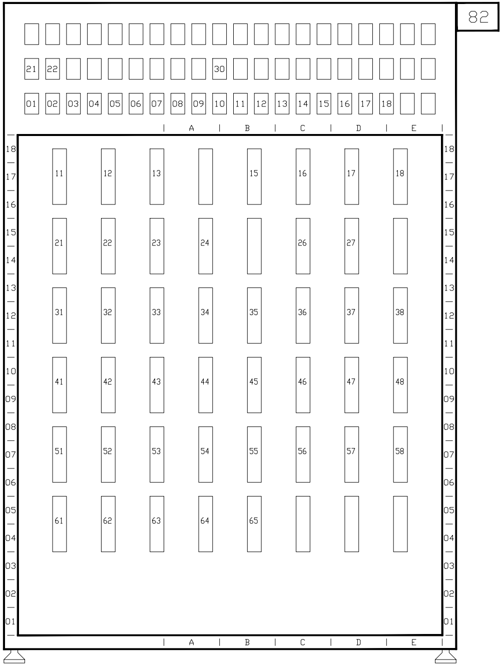
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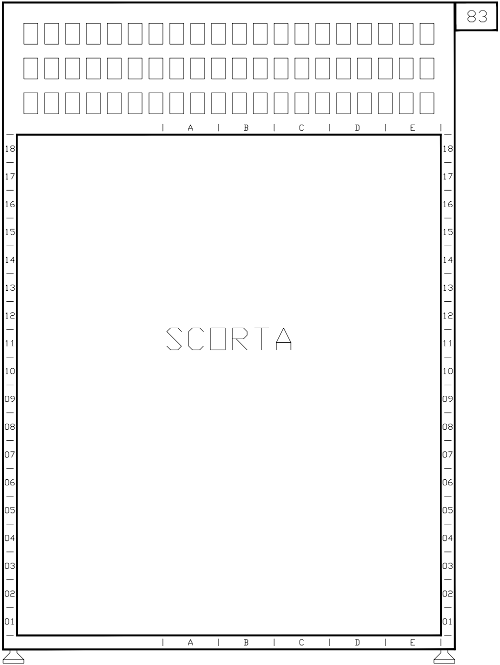
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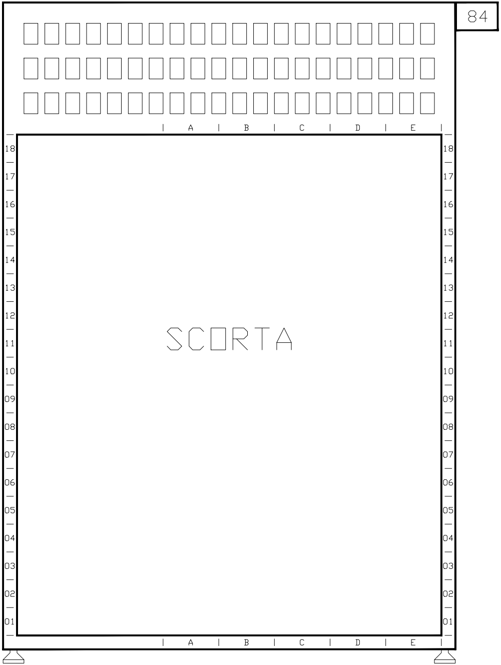
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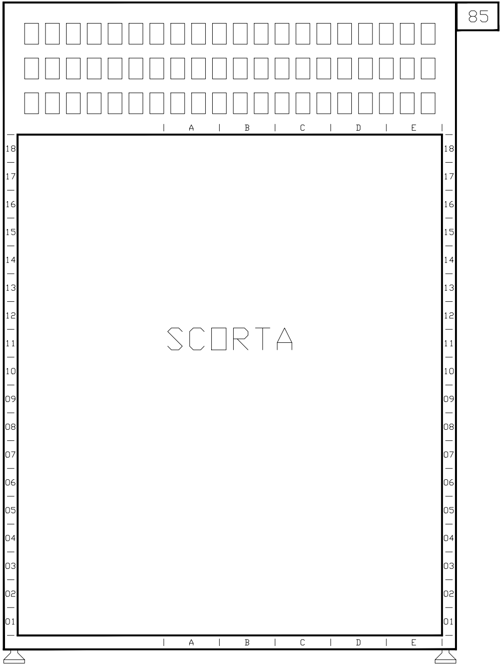
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INDICE REVISIONI COSTRUTTORE

Cron.	Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Approvato	Data
01	1	Emissione per approvazione	B. Riccio BONCIANI	04/07/12	C. Locatelli BONCIANI	04/07/12	M. De Leo BONCIANI	04/07/12		
02	2	Attivazione singolo binario	M. Meazzini BONCIANI	27/05/13	C. Locatelli BONCIANI	27/05/13	M. De Leo BONCIANI	27/05/13		
03	E	Attivazione lato Bari S.E.	Napoli A.	30/04/14	Roberti F.	30/04/14	Beatrice G.	30/04/14		
04	F	As Built	Napoli A.	30/06/14	Roberti F.	30/06/14	Beatrice G.	30/06/14		
05	A	Prima emissione, modifiche al segnalamento e automazione PLL	E. Panariello MERCURI	18/12/2019	R. Mercuri MERCURI	18/12/2019	F. Roberti MERCURI	18/12/2019		
06	B	A seguito OdS n. 47 del 04/02/2020	E. Panariello MERCURI	28/02/2020	R. Mercuri MERCURI	28/02/2020	F. Roberti MERCURI	28/02/2020		

INDICE REVISIONI FSE

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato	Data
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1									

FERROVIE
DEL SUD EST
GRUPPO FERROVIE DELLO STATO ITALIANE

BUSINESS UNIT ESERCIZIO INFRASTRUTTURA

INGEGNERIA

LINEA: BARI - TARANTO

STAZIONE DI: MUNGIVACCA

IMPIANTO: ACEI I-0/16_SDO

Disposizione Apparecchiature
Negli Armadi da 61 a 82

PROGETTO/ANNO	SOTTOPR.	LIVELLO	NOME DOC.	PROGR.OP.	FASE FUNZ.	NUMERAZ.
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Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato	Data
A	Attivazione segnalamento completo e automazione PL di linea.	D. Sciancalepore	02/08/2020	A. Pacifico	02/08/2020	M. Nardella	02/08/2020	U. Florio	02/08/2020

POSIZIONE ARCHIVIO

LINEA	SEDE TECN.	NOME DOC.	NUMERAZ.
L - - -	L O 5 4 9 8		

Verificato e trasmesso	Data	Convalidato	Data	Archiviato	Data

TAVOLA:
A0103

File: IS_LO5498__A0103

Firmato digitalmente da
Marco Rasimelli
O = Ordine degli Ingegneri della Provincia di P gia
C = IT

COMMITTENTE:

RFI
RETE FERROVIARIA ITALIANA
GRUPPO FERROVIE DELLO STATO ITALIANE
DIREZIONE INVESTIMENTI
DIREZIONE PROGRAMMI INVESTIMENTI
DIRETTRICE SUD - PROGETTO ADRIATICA

DIREZIONE LAVORI:

ITALFERR
GRUPPO FERROVIE DELLO STATO ITALIANE

APPALTATORE:

AD AGOSTINO
COSTRUZIONI GENERALI

PROGETTAZIONE:

MANDATARIA rpa
MANDANTE
HUB

PROGETTO ESECUTIVO

LINEA BARI-LECCE - RIASSETTO NODO DI BARI
TRATTA A SUD DI BARI
VARIANTE DI TRACCIATO TRA BARI C.LE E BARI TORRE A MARE

PROGETTO IS
ACEI DI MUNGIVACCA
Disposizione Apparecchiature negli armadi da 61 a 82 macrofase A2

APPALTATORE	PROGETTAZIONE		SCALA:
D'Agostino Angelo Antonio DIRETTORE TECNICO Costruzioni Generali s.r.l.	DIRETTORE DELLA PROGETTAZIONE Ing. MARCO RASIMELLI		----

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
I A 3 S	0 1	V	Z Z	D X	I S 0 5 0 2	0 0 4	A

Revis.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato Data
A	Prima Emissione	M. Tittarelli	04/05/2021	L. Spinozzi	04/05/2021	M. Rasimelli	06/05/2021	L. Spinozzi 13/05/2021

ORDINE DEGLI INGEGNERI - TERAMO
436 SPINOZZI dott. LUIGI
INGEGNERE

File: IA3S01VZZDXIS0502004A.DWG

n. Elab.: