

TABLE A-FEATURES											
EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
132 TYPE APPARATUS BLANKS KIT.	51			A1	1						
5ESS FUSE KIT R-6000. PROVIDES VARIOUS SIZE FUSES USED IN THE 5ESS SWITCH.	51 152			F1	1						
UNIVERSAL NON-UNITIZED JUNCTION KIT FOR EMC APPLICATIONS.	51			J1	1						
UNIVERSAL NON-UNITIZED JUNCTION KIT FOR NON-EMC APPLICATIONS.	51			J2	1						
UNIVERSAL UNIT PLASTIC PARTS KIT.	51			P1	1						
UNIVERSAL PLENUM KIT.	51			P10	1						
UNIVERSAL SAFTEY KIT. PROVIDES ESD GROUNDING LUGS & LABELS.	51			S1	1						
CABLE ROD (TOWEL BAR) KIT, PROVIDES VARIOUS SIZE CABLE RODS AND BOTH ENGLISH AND METRIC SCREWS.	51			T1	1						
UNIT GUIDE MOUNTING KIT FOR 132 TYPE UNITS. PROVIDES BRACKETS AND BOTH ENGLISH AND METRIC SCREWS.	51			U1	1						
UNIT GUIDE MOUNTING KIT FOR 500 TYPE UNITS, WITH L BRACKETS. PROVIDES BRACKETS AND BOTH ENGLISH AND METRIC SCREWS.	51			U2	1						
UNIT GUIDE MOUNTING KIT FOR 500 TYPE UNITS, WITH U BRACKETS. PROVIDES BRACKETS AND BOTH ENGLISH AND METRIC SCREWS.	51			U3	1						
UNIT GUIDE MOUNTING KIT FOR MID-FAN UNITS. PROVIDES BRACKETS AND BOTH ENGLISH AND METRIC SCREWS.	51			U4	1						
UNIT GUIDE MOUNTING KIT FOR ISL11 UNITS. PROVIDES BRACKETS AND BOTH ENGLISH AND METRIC SCREWS.	51			U5	1						
UNIVERSAL WARNING LABEL KIT (ENGLISH).	51			W1	1						

TABLE-A CONTINUED

**ENGINEERING NOTES**

51. THIS DOCUMENT IS FOR THE ORDERING OF REPAIR AND REPLACEMENT HARDWARE AND MATERIALS, ONLY. REPLACEMENT CABLING AND CIRCUIT PACKS ARE TO BE ORDERED FROM OTHER DOCUMENTATION.

152. THE 5ESS FUSE KIT R-6000 IS A SMALL PLASTIC BOX WITH COMPARTMENTS TO HOLD VARIOUS TYPES OF FUSES USED THROUGHOUT THE 5E SWITCH.

153. ALL REPLACEMENT FANS CAN BE THE THERMO VERSION (ADJUSTS FAN SPEED WITH TEMPERATURE) AND CAN BE MIXED WITH FULL SPEED FANS IN THE SAME FAN UNIT. THE KITS CONTAIN FANS ASSEMBLED WITH THE PROPER CONNECTORS.

ISSUE NOTES				
ORIG ISS: 11/16/98		CHANGE CLASS: NEW		
DRAFT: RAR	ENGR: RAR	SUPV: RMB	CERTIFIED: 11/16/98	ISSUE: 1
(H8622) TABLE A: GROUP FL6 WAS ADDED. IN GROUPS FL1, FL2, FL3, FL4 AND FL5, DESCRIPTION WAS CHANGED. STOCKLIST: SL ITEM 650 WAS ADDED. IN SL ITEM 600, COMCODE WAS 601905797. IN SL ITEM 610, COMCODE WAS 601905805. IN SL ITEM 620, COMCODE WAS 601905813. IN SL ITEM 630, COMCODE WAS 601905995. IN SL ITEM 640, COMCODE WAS 601911183.				
ORIG ISS: 11/16/98		CHANGE CLASS: B		
DRAFT: RAR	ENGR: RAR	SUPV: RMB	CERTIFIED: 06/04/99	ISSUE: 2
(H8679) STOCKLIST: SL ITEMS 541, 546 AND 551 WERE ADDED. SL ITEMS 540, 545 AND 550 WERE LINED OUT.				
ORIG ISS: 11/16/98		CHANGE CLASS: B		
DRAFT: RAR	ENGR: RAR	SUPV: RMB	CERTIFIED: 11/19/99	ISSUE: 3
IN STOCKLIST, ITEMS 547 AND 552 ADDED, ITEMS 546 AND 551 LINED OUT. (H09016)				
ORIG ISS: 11/16/98		CHANGE CLASS: ME		
DRAFT: DSL	ENGR: RAR	SUPV: RMB	CERTIFIED: 05/10/00	ISSUE: 4
(H09167) L3B WAS L3 IN TABLE A REF. NOTE 51, LIST FA10. L3C WAS L3A IN TABLE A REF. NOTE 51, LIST FA11. LINED OUT STOCKLIST ITEM NO.'S 547 AND 552. ADDED NEW STOCKLIST ITEMS 548 AND 553.				
ORIG ISS: 11/16/98		CHANGE CLASS: B		
DRAFT: TWB	ENGR: TWB	SUPV: DML	CERTIFIED: 11/17/00	ISSUE: 5

SHEET INDEX											
SHT NBR	A1 THRU A2 ISSUE 5										
ISSUE	D1 THRU D1 ISSUE 5										
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											

ED5D868-30

COPYRIGHT @ 2000 LUCENT TECHNOLOGIES ALL RIGHTS RESERVED	
5ESS SWITCHING SYSTEMS SPECIFICATIONS FOR COMMON USE HARDWARE AND MATERIALS	
DWG SIZE C2	ISSUE 5
LUCENT TECHNOLOGIES INC	ED5D868-30
SHEET A1 OF 3	

TABLE A-FEATURES (CONTINUED)

EQUIPMENT		RAT- ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG
UNIVERSAL WARNING LABEL KIT (FRENCH).	51		W2	1						
REPLACEMENT FAN ASSEMBLY 5 WIRES THERMO FAN, FOR 3 FAN FAN UNITS J5D003BE-1 (MODEL 1) AND J5D003BE-2 (MODEL 2).	51 153		FA1	1						
REPLACEMENT FAN ASSEMBLY 3 WIRES THERMO FAN, FOR 3 FAN FAN UNIT J5D003BE-1 (MODEL 1).	51 153		FA2	1						
REPLACEMENT FAN ASSEMBLY 3 WIRES THERMO FAN, FOR 6 FAN FAN UNIT J5D003BN-1 (MODEL 1).	51 153		FA3	1						
REPLACEMENT FAN ASSEMBLY 5 WIRES THERMO FAN, FOR 6 FAN FAN UNITS J5D003BN-2 (MODEL 2) AND J5D003FH-1 (BI-DIRECTIONAL).	51 153		FA4	1						
REPLACEMENT FAN ASSEMBLY NON-LATCHING FAN, FOR BI-DIRECTIONAL 6 FAN UNIT (J5D003FH-1).	51 153		FA5	1						
REPLACEMENT FAN ASSEMBLY FOR 6 FAN BI-DIRECTIONAL MODEL 2 (J5D003FH-2) AND AIU FAN UNIT (J5D003FT-1).	51 153		FA6	1						
REPLACEMENT FAN ASSEMBLY FOR ISLU DRAWER FAN UNIT J5D004AH-1.	51 153		FA7	1						
REPLACEMENT FAN ASSEMBLY FOR 3B20 FAN UNIT ED4C386-30.	51 153		FA8	1						
REPLACEMENT FAN CONTROLLER BOARD KS-23884, L1D FOR J5D003FH-2 AND J5D003FT-1.	51		FA9							
REPLACEMENT FAN ALARM BOARD KS-23884, L3B FOR J5D003BN-2.	51		FA10							
REPLACEMENT FAN ALARM BOARD KS-23884, L3C FOR J5D003FH-1 AND J5D003BW-1.	51		FA11							
FILTER AND RETAINER KIT FOR UAF233 (WHITE POLYESTER) THROWAWAY FILTERS USED ON J5D003BE-1, J5D003BE-2, J5D003BN-1 & J5D003BN-2 UNITS. REPL:NONE	51		FL1							
FILTER AND RETAINER KIT FOR UAF252A (VACUUM CLEANABLE FOAM) FILTERS USED ON J5D003FH-1, & J5D003FH-2 UNITS. REPL:NONE	51		FL2							
FILTER AND RETAINER KIT FOR UAF280 (VACUUM CLEANABLE FOAM) FILTERS USED ON J5D003FT-1 UNIT. REPL:NONE	51		FL3							
FILTER AND RETAINER KIT FOR UAF235 (WHITE POLYESTER) THROWAWAY FILTERS USED ON J5D004AH-1 UNIT. REPL:NONE	51		FL4							
FILTER AND RETAINER KIT FOR UAF262 (VACUUM CLEANABLE FOAM) FILTERS USED ON J5D003BE-1 AND J5D003BE-2 J5D003BN-1 AND J5D003BN-2 UNITS. REPL:NONE	51		FL5							
FILTER RETAINER SPARES KIT FOR UAF262, UAF233, UAF252A, UAF280 AND UAF235. REPL:NONE			FL6							

END OF TABLE-A

COPYRIGHT © 2000 LUCENT TECHNOLOGIES  
ALL RIGHTS RESERVED

5ESS SWITCHING SYSTEMS  
SPECIFICATIONS FOR  
COMMON USE HARDWARE AND MATERIALS

DWG SIZE C2 ISSUE 5

ED5D868-30

LUCENT TECHNOLOGIES INC ED5D868-30

SHEET A2 OF 3

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
100	A1	1	848177671		KIT, APPARATUS BLANKS			
400	F1	1	407914720	R-6000	ADAPTER, FUSE KIT			
500	FA1	1	846937506		ASSEMBLY, FAN			
505	FA2	1	846969301		ASSEMBLY, FAN			
510	FA3	1	846943256		ASSEMBLY, FAN			
515	FA4	1	846968691		ASSEMBLY, FAN			
520	FA5	1	846967883		ASSEMBLY, FAN			
525	FA6	1	406611186	KS23912L2	FAN, COOLING 48V			
530	FA7	1	405189416		FAN, MUFFIN BRUSHLESS DC #MD48B6QDL ROTRON CORP.			
535	FA8	1	846422111		FAN			
540	FA9	1	407880210	KS23884L1D	CONTROL, FAN SMT CONSTRUCTION SNAP-IN BRKT, DIRECT CURR			
541	FA9	1	408173979	KS23884L1E	CONTROLLER, FAN			
545	FA10	1	407941889	KS23884L3	CONTROLLER, FAN			
546	FA10	1	408163400	KS23884L3B	CONTROLLER, FAN			
547	FA10	1	408343820		CONTROLLER, FAN V2 #KS23884L3B			
548	FA10	1	408343846		CONTROLLER, FAN V3 #KS23884L3B			
550	FA11	1	407947787	KS23884L3A	CONTROLLER, FAN			
551	FA11	1	408163467	KS23884L3C	CONTROLLER, FAN			
552	FA11	1	408343879		CONTROLLER, FAN V2 #KS23884L3C			
553	FA11	1	408343903		CONTROLLER, FAN V3 #KS23884L3C			
600	FL1	1	408118321		KIT, FILTER #UAF233 UNIVERSAL AIR FILTER (50 FILTERS AND RETAINERS)			
610	FL2	1	408118347		KIT, FILTER #UAF252A UNIVERSAL AIR FILTER (50 FILTERS AND RETAINERS)			
620	FL3	1	408118339		KIT, FILTER #UAF280 UNIVERSAL AIR FILTER (100 FILTERS AND RETAINERS)			
630	FL4	1	408118354		KIT, FILTER #UAF235 UNIVERSAL AIR FILTER (100 FILTERS AND RETAINERS)			
640	FL5	1	408118313		KIT, FILTER #UAF262 UNIVERSAL AIR FILTER (50 FILTERS AND RETAINERS)			
650	FL6	1	408117810		RETAINER, AIR FILTER #L396K UNIVERSAL AIR FILTER (500 RETAINERS)			
800	J1	1	847337573		KIT, JUNCTION NON-UNITIZED (EMC)			
820	J2	1	847337557		KIT, JUNCTION NON-UNITIZED (NEMC)			
1000	P1	1	848177689		KIT, PLASTIC PARTS			
1050	P10	1	847513488		KIT, PLENUM			

\*\*\*\*\* STOCKLIST CONTINUED AT RIGHT \*\*\*\*\*

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1100	S1	1	847513470		KIT, SAFETY			
1200	T1	1	848185104		KIT			
1300	U1	1	848182010		KIT GUIDE FOR 132 TYPE UNIT			
1310	U2	1	848182028		KIT GUIDE FOR 500 TYPE UNIT E/W L BRACKETS			
1320	U3	1	848182036		KIT GUIDE FOR 500 TYPE UNIT E/W U BRACKETS			
1330	U4	1	848182051		KIT GUIDE FOR MID-FAN UNITS			
1340	U5	1	848182069		KIT GUIDE FOR ISLU1 UNITS			
1400	W1	1	848177614		KIT, WARNING LABELS (ENGLISH)			
1410	W2	1	848177622		KIT, WARNING LABELS (FRENCH)			

\*\*\*\*\* END OF STOCKLIST \*\*\*\*\*

COPYRIGHT © 2000 LUCENT TECHNOLOGIES ALL RIGHTS RESERVED	
5ESS SWITCHING SYSTEMS SPECIFICATIONS FOR COMMON USE HARDWARE AND MATERIALS	
DWG SIZE C2	ISSUE 5
LUCENT TECHNOLOGIES INC	ED5D868-30
SHEET D1 OF 3	