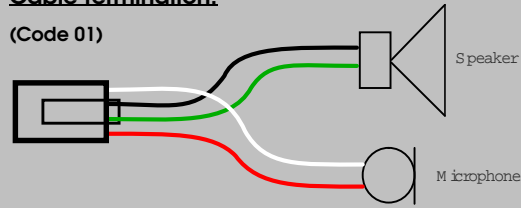


**Cable termination:**

(Code 01)



- Code 01 (60-70% of all phones)
- Code 17 (10-15% of all phones)
- Code 08 (< 5% of all phones)
- Code 24 (< 5% of all phones)
- Code 20 (< 5% of all phones)

**Microphone Sensitivity:**

(Color cable tag)

- Low:** LS
- Standard:** STD
- High:** HS
- Extra High:** XHS
- Super High:** SHS

**Cable type Example:** CSTD01

- C= Cable
- STD= Standard microphone sensitivity
- O1= Termination code O1

**Set-up card.**

Last Update: 20.01-2004



This list should be considered as a guide only and Sennheiser Communications can not guarantee its accuracy.

Technical specifications may change on telephones and systems, which will influence this setup card. Kindly send any updates or additions you might have to: [setup@sennheisercommunications.com](mailto:setup@sennheisercommunications.com)

**Connection via an ACTIVE box (UI740 & UI750)**

An active box works with 98% of all telephones. With an Active box one does not need to take termination or microphone sensitivity into consideration. It requires a standard (black tag) code O1 bottom cable, which is included with the box.

**Connection via a PASSIVE box (UI720 & UI730)**

A passive box works with most telephones. It always requires a code O1 bottom cable. **With a Passive box one does only need to observe the microphone sensitivity of the telephone and choose a bottom cable with the same Microphone Sensitivity (Color cable tag).**

**Direct connection to the telephone**

**When connecting a headset directly to a telephone it is essential to determine the termination (cable code) and microphone sensitivity (color tag) of the microphone.**

If one would like to be able to switch between the use of handset and headset a UI710 passive box is required. (Does not apply to headset telephones).

Telephone Brand	Telephone System	Telephone Model	Optimal box setting	Active Box Comments	Optimal box setting	Cable type	Passive Box Comments	Cable type	Part. No.	Direct Connect Comments
Ackermann		Euracom P4	A-4		A-I	CSTD 01		CSTD 01	05371	
Agfeo		ST20	A-4		A-I	CSTD 01		CSTD 01	05371	
Agfeo		ST25 - ST30	A-4					CSTD 01	05371	
Alcatel	GSM	HB100		Wireless			Wireless			Wireless
Alcatel		2511 X A	A-3		A-I	CSTD 01		CSTD 01	05371	
Alcatel	4000	4020	A-4		A-I	CSTD 01		CSTD 01	05371	
Alcatel	4100	4122,-25	A-3		A-I	CSTD 01		CSTD 01	05371	
Alcatel	4220	4001,-11,-12,-23,-34	A-3		A-I	CSTD 01		CSTD 01	05371	
Alcatel	4300	4302,-04,-06,-21,-26,-31,-91,-93	A-4		A-I	CSTD 01		CSTD 01	05371	
Alcatel	4200/4400	4004,-10,-20,-35	A-3		A-I	CSTD 01		CSTD 01	05371	
Alcatel	4400 (Old type)	4401,-03,-11,-12,-23,-,34	A-3		A-I	CSTD 01		CSTD 01	05371	
Alcatel	4400	4048 Switch	A-3	Special cable, 8/8 RJ45 Code 01 with strap						
Alcatel	DECT	4074 Heavy duty	No	Wireless			Wireless			Wireless
Alcatel	Audience	12/32/42	A-4		A-I	CSTD 01		CSTD 01	05371	
Alcatel		Easy	A-4		A-I	CSTD 01		CSTD 01	05371	
Alcatel		First	A-4		A-I	CSTD 01		CSTD 01	05371	
Alcatel		Premium	A-4		A-I	CSTD 01		CSTD 01	05371	

Telephone Brand	Telephone System	Telephone Model	Optimal box setting	Active Box Comments	Optimal box setting	Cable type	Passive Box Comments	Cable type	Part. No.	Direct Connect Comments
Alcatel		Advanced	A-4		A-I	CSTD 01		CSTD 01	05371	
Alcatel	SEL	1030,-32,-34,-36,-70,-72,-74	B - 4							
Alcatel		5625, 5630		Special solution required			Special solution required			Special solution required
Alcatel		London 64	A-4		A-I	CSTD 01		CSTD 01	05371	
Alcatel	DECT	No	No	Wireless			Wireless			Wireless
Alcatel	DECT	Mobile Reflexes 100 / Mobile Reflexes 200	No	Wireless			Wireless	CCEL 191	09887	Wireless
Alcatel	Analog	Temporis 42	A-4		A-II	CSTD 01		CSTD 24	05363	
Alchemy		DT 3	Yes	The UI 740 & 750 will work, but settings are not known						
Alchemy		DT 5	Yes	The UI 740 & 750 will work, but settings are not known						
Ascom	DECT	Office Pro 100 / 150/155 Pro Ascom office Pro 100 series = Ericsson Freeset 400 series	No	Wireless			Wireless			Wireless
Ascom		Crystal	C-3	Special cable and plug from amplifier to telephone is needed Ask Sennheiser Communications						
Ascom	ISDN	Eurit 20,22,30,40	C-3		C-I	CSTD 01		CSTD 17	05364	
Ascom	PC terminal	1550	No					CSTD 01	05371	
Ascom	Aura	1/2/3	A-4		A-II	CSTD 01		CSTD 24	05363	
Ascom	Aura	10/11/20/30/40	C-3		C-I	CSTD 01		CSTD 17	05364	
Ascom		Opal	B-5							
Ascom		Topaz	B-5							
Ascom	DECT	Avena 133	No	Wireless			Wireless			Wireless
Ascom		Office 10, 20, 25, 35, 45	C-4		C-I	CSTD 01		CSTD 17	05364	
Ascom		Office 30, 40	No		C-I	CSTD 01		CSTD 17	05364	
Ascom	DECT	Office 130Pro, 150	No	Wireless			Wireless	CCEL 191	09887	Wireless
Aspect		Teleset	A-5		A-I	CXHS 01		CXHS 01	09908	
Aspect		Winset	A-5		A-I	CXHS 01		CXHS 01	09908	
AT&T		4-line 954	A-7							
Athene			A-4		A-I	CSTD 01		CSTD 01	05371	
Audioline		TEL 15HS								
Audioline		TEL100+	A-4							
Audioline	DECT	4055						CCEL 191	09887	
Auerswald		Smar-tel-i	A-4		A-II	CSTD 01		CSTD 24	05363	
<b>All Avaya models: See Lucent brand</b>										
Bang & Olufsen	Analog	BeoCom 500, 600	C-4		C-I	CSTD 01		CSTD 17	05364	
Bang & Olufsen	Analog	BeoCom 1000	B-4		B-I	CSTD 01		CSTD 20	05366	
Bang & Olufsen	Analog	BeoCom 1600, 2400, 2500	No							

Telephone Brand	Telephone System	Telephone Model	Optimal box setting	Active Box Comments	Optimal box setting	Cable type	Passive Box Comments	Cable type	Part. No.	Direct Connect Comments
Bang & Olufsen	Analog	BeoCom 2000	C-4		C-I	CSTD 01		CSTD 17	05364	
Bang & Olufsen	Analog	BeoCom 2000 HST , 2100 HST headset phone		The phone has a headset port for direct connection			The phone has a headset port for direct connection	CSTD 17	05364	The phone has a headset port for direct connection
Binatone	DECT	MD500 / 1000 / 2000	No	Wireless			Wireless	CCEL 191	09887	Wireless
Bosch	Vermittlungs-App mit Western	OS13						CSTD 01	05371	
Bosch		T91								
Bosch		T92								
Bosch		T93.11								
Bosch		TB13						CSTD 01	05371	
Bosch		TB51								
Bosch	Tisch mit Western	TC91								
Bosch		TD91								
Bosch	Tisch mit Western	TD91								
Bosch		TE11,TE13						CSTD 01	05371	
Bosch	mit Western	TE51								
Bosch		TE53								
Bosch		TE91,TE92,TE92 Plus,TE93								
Bosch		TF91,TF92								
Bosch		TH13 an I 3, TH13 an I 33x/E						CSTD 01	05371	
Bosch		TH92								
Bosch		TK92, TK93								
Bosch	mit Western	TK92, TK93								
Bosch		TK92 Plus								
Bosch		TM13 an i 3, TM13 an I 33x/E						CSTD 01	05371	
Bosch		TM51								
Bosch		TS13 an I 3, TS13 an I 33x/E						CSTD 01	05371	
Bosch		TS51								
Bosch		VA93								
Bosch		VA93 D								
Bosch	ISDN	Integral	A - 5		A-I	CSTD 01		CSTD 01	05371	
BT		Converse 220 / 300 / 320 / 400 / 420	X	Settings are not known				CSTD 01	05371	The phones have a headset port for direct connection.
BT		Various	X							
BT Northern Telecom		Meridian 7324 / 7310 / 7228						CXHS 01	09908	The phones have a headset port for direct connection.
Cable & Wireless		CWB100H						CSTD 01	05371	
Cable & Wireless		CWB200H						CSTD 01	05371	
Cable & Wireless		CWB300						CSTD 01	05371	
Cable & Wireless		CWB400						CSTD 01	05371	
Canto		Canto	A-4		A-I	CSTD 01		CSTD 01	05371	

Telephone Brand	Telephone System	Telephone Model	Optimal box setting	Active Box Comments	Optimal box setting	Cable type	Passive Box Comments	Cable type	Part. No.	Direct Connect Comments
Cisco			C-4		C-II	CSTD 01		CSTD 08	05365	
Cisco		With headset conn.		The phone has a headset port for direct connection				CSTD 08	05365	The phone has a headset port for direct connection
Cisco	IP	7910 / 7940 / 7960						CSTD 08	05365	The phone has a headset port for direct connection
Codis	ISDN	Phoneboard +	A-4		A-I	CSTD 01		CSTD 01	05371	
All Comet models : see under Kirk brand.										
Connexion		Connexion, featuring show number	A-4		A-II	CSTD 01		CSTD 24	05363	
Dana		Classic	A-4		A-I	CSTD 01		CSTD 01	05371	
Dana		De Luxe	A-4		A-I	CSTD 01		CSTD 01	05371	
Dana		Elite	A-4		A-II	CSTD 01		CSTD 24	05363	
Dana		ISDN	A-4		A-II	CSTD 01		CSTD 24	05363	
Danmark		Danmark 1	No	Dynamic microphone						
Danmark		Danmark 2	No	Dynamic microphone						
Danmark		Danmark 2 Elite	A - 4		A-I	CSTD 01		CSTD 01	05371	
Danmark		DanmarkClassic	A-4		A-I	CSTD 01		CSTD 01	05371	
Danmark		Danmark Svar	A-4		A-I	CSTD 01		CSTD 01	05371	
Dante		Dante Duo	C-4		C-I	CSTD 01		CSTD 17	05364	
Dante		Dante Duo Headset telephone		The phone has a headset port for direct connection				CSTD 17	05364	The phone has a headset port for direct connection
DeTeWe		alpha comfort	A-6		XXX-350	Code 01		CXHS 01	09908	
DeTeWe		B102plus	A-6		XXX-350	Code 01		CXHS 01	09908	
DeTeWe		alpha comfort	A-6		A-I	CXHS 01		CXHS 01	09908	
DeTeWe		B102plus	A-6		A-I	CXHS 01		CXHS 01	09908	
DeTeWe	DECT	Eurix 240/245	No	Wireless				CCEL 191	09887	
DeTeWe	DECT	Eurit 270/275	No	Wireless						
DeTeWe	ISDN	Euromaster ISDN	A-3		A-I	CSTD 01		CSTD 01	05371	
DeTeWe		Varix D2680	A-5		A-I	CSTD 01		CSTD 01	05371	
DeTeWe		Varix S16	A-5		A-I	CSTD 01		CSTD 01	05371	
DeTeWe		Varix S2501, S2531, S2561	A-5		A-I	CSTD 01		CSTD 01	05371	
DeTeWe		Varix S30, S31, S32, S33,	A-5		A-I	CSTD 01		CSTD 01		
DeTeWe		Varix S35,	A-5		A-I	CSTD 01		CSTD 01	05371	
DeTeWe		Varix S37	?							
DeTeWe		Varix S42	A-3		A-I	CSTD 01		CSTD 01		
DeTeWe		Varix S43, S44, S45	A-5		A-I	CSTD 01		CSTD 01	05371	
DeTeWe		Varix S5/1, S5/2		What is correct? Is it a Dynamic mic?						
DeTeWe		Varix S52, S53, S54, S55,	A-3		A-I	CSTD 01		CSTD 01	05371	
DeTeWe		Varix SD38	?							
DeTeWe		ABP 2000	?							
DeTeWe		ABP 600	?							
DeTeWe	Opencom	Openphone 61/63/65	A-4		A-I	CSTD 01		CSTD 01	05371	

Telephone Brand	Telephone System	Telephone Model	Optimal box setting	Active Box Comments	Optimal box setting	Cable type	Passive Box Comments	Cable type	Part. No.	Direct Connect Comments
DeTeWe		S47	A-4		A-I	CSTD 01		CSTD 01	05371	
DeTeWe		S37 / S38		Not investigated						
DORO	Analog	Diplomat								
DORO	Analog	X50 Headsettelefon		The phone has a headset port for direct connection				CSTD 01	05371	The phone has a headset port for direct connection
DORO		Doro Gamma	A-4		A-I	CSTD 01		CSTD 01	05371	
DORO	Analog	Headphone headsettelefon		The phone has a headset port for direct connection				CXHS 01	09908	The phone has a headset port for direct connection
DORO		Headphone 2		The phone has a headset port for direct connection				CXHS 01	09908	The phone has a headset port for direct connection
DORO	AX	KPU 21	A - 4		A-II	CSTD 01		CSTD 24	05363	
DORO		KPU 21H		The phone has a headset port for direct connection				CSTD 01	05371	The phone has a headset port for direct connection
DORO	AX	KPU 31	A-4		A-II	CSTD 01		CSTD 24	05363	
DORO	AX	KPU 31H		The phone has a headset port for direct connection				CXHS 01	09908	The phone has a headset port for direct connection
DORO	DECT	6055	No	Wireless				CCEL 191	09887	
DORO	Analog wireless	WT1555								
DORO	IX	Different types	No	Wireless						
DORO	IX	EPS	A-4		A-I	CSTD 01		CSTD 01	05371	
DORO	DXE (Nitsuko)	12TD, 24TXD	A-3		A-I	CSTD 01		CSTD 01	05371	
DORO	Index	DT 1,3,5	A-3		A-I	CSTD 01		CSTD 01	05371	
DORO	Index DECT		No	Wireless				CCEL 191	09887	
DORO	Link (Median)		A-3		A-I	CSTD 01		CSTD 01	05371	
DORO	System 2	KPU 61	A-4		A-II	CSTD 01		CSTD 24	05363	
DORO	System 2	KPU 61 H		The phone has a headset port for direct connection				CXHS 01	09908	The phone has a headset port for direct connection
DORO	ISDN		A-6		A-I	CXHS 01		CXHS 01	09908	
DORO	ISDN	Graces	A-5		A-I	CSTD 01		CSTD 01	05371	
DORO		Sensor 500								
DORO		Krystal TE 102	A-4		A-I	CSTD 01		CSTD 01	05371	
DORO		Beta	A-5		A-I	CSTD 01		CSTD 01	05371	
DORO	DECT	4055		Wireless				CCEL 191	09887	
DORO		Congress 100 / 200		The phone has a headset port for direct connection						The phone has a headset port for direct connection
DORO	DECT	8075		Wireless						
DORO		Forte Feature Phone FCP-32						CSTD 01	05371	The phone has a headset port for direct connection
Elmeg		C 100, CS 100	A-4		A-II	CSTD 01		CSTD 24	05363	
Elmeg		CS 290						CSTD 24	05363	Direct Headset connection
Elmeg		C / CS 3X0			A-II	CSTD 01		CSTD 24	05363	
Elmeg	DECT	100	No	Wireless						
Elmeg	DECT	300	No	Wireless				CCEL 191	09887	
Elmeg		Elmeg 40, 60, 400	A-4		A-I	CSTD 01		CSTD 01	05371	
Elmeg		Systel 100, 200	A-4		A-I	CSTD 01		CSTD 01	05371	
				<a href="http://www.elmeg.com/support_for_more_information">Visit www.elmeg.com/support_for_more_information.</a>						
Ericsson	Analog	DBCN 212	A - 3		A-I	CSTD 01		CSTD 01	05371	
Ericsson	DECT	Freeset 300 series	No	Wireless						

Telephone Brand	Telephone System	Telephone Model	Optimal box setting	Active Box Comments	Optimal box setting	Cable type	Passive Box Comments	Cable type	Part. No.	Direct Connect Comments
Ericsson	DECT	Freeset 400 series = Ascorm office 150 series	No	Wireless						
Ericsson	Fenix 60, 150	DX I,II,III,IV	A-5		A-I	CSTD 01		CSTD 01	05371	Incoming volume can be slightly weak without amplifier
Ericsson	Fenix 30i, 32i, 50, 250	Budget	A-6		A-I	CXHS 01		CXHS 01	09908	
Ericsson	Fenix 30i, 32i, 50, 250	Compact, Business	A-6		A-I	CXHS 01		CXHS 01	09908	
Ericsson	MD110	Datavox 700	A-5							
Ericsson	MD110	Datavox 702	A-3							
Ericsson	MD110	Datavox 703	A-7							
Ericsson	MD110	Datavox 710, 810	A-4							
Ericsson	MD110	Datavox 712,713,811,813	A-4							
Ericsson	MD110	Datavox 7120,722,723	A-2							
Ericsson		Dialog 2000-serien	A-6		A-I	CXHS 01		CXHS 01	09908	
Ericsson	MD110	Dialog 2601,2661, 2662, 2663	A-6		A-I	CXHS 01		CXHS 01	09908	
Ericsson	MD110	Dialog 3000-serien	A-4		A-I	CSTD 01		CSTD 01	05362	
Ericsson		Dialog 3199, 3201, 3202, 3203	A-4		A-I	CSTD 01		CSTD 01	05371	
Ericsson	MD110	Dialog 3210,11,12,13,14,	A-4		A-I	CSTD 01		CSTD 01	05371	
Ericsson	MD110 BusinessPhone	DBC 210,211,212,213,214	A-4		A-I	CSTD 01		CSTD 01	05371	
Ericsson	MD110	OPI Switchboard DGF22010/1	A-4							
Ericsson	MD110	OPI Switchboard DGF2201/10-13	A-4							
Ericsson		DGF 22001/4,	A - 8	Special cable with LEMO plug 8-pol is needed Ask Sennheiser Communications.						
Ericsson		DGF 22002/1	A - 8	Special cable with LEMO plug 8-pol is needed Ask Sennheiser Communications.						
Ericsson		DGF 22001/10, 12, 15	A-5		A-I	CXHS 01		CXHS 01	09908	
Ericsson	MD110	OPI Switchboard DGF22001/13 (ældre model)	A-8	Special cable with LEMO plug 8-pol is needed Ask Sennheiser Communications.						
Ericsson	MD110	OPI Switchboard DGF22001/2	A-8	Special cable with LEMO plug 8-pol is needed Ask Sennheiser Communications.						
Ericsson		DGF 22010/1	A-5		A-I	CXHS 01		CXHS 01	09908	
Ericsson		DGFP 40501/1	A-5		A-I	CXHS 01		CXHS 01	09908	
Ericsson		DT 300 / DT 570						CCEL 191	09887	
Ericsson	GSM	A 2618 S / A 2628 S / P 800 / R 310 / R 320 S / R 380 / R 520 / R 600 / T 20 / T 28 S / T 29 / T 39 / T 65 / T 66 / T 68 / T 200 / T300 / T 600		Wireless				CCEL 191	09887	
Ericsson	GSM	A2618S /								

Telephone Brand	Telephone System	Telephone Model	Optimal box setting	Active Box Comments	Optimal box setting	Cable type	Passive Box Comments	Cable type	Part. No.	Direct Connect Comments
Elpefa		Superkey	Yes							
FMN		Alpha Euro 30	A-4		A-II	CSTD 01		CSTD 24	05363	
FMN	ISDN	200	A-4		A-II	CSTD 01		CSTD 24	05363	
Gesko		Ikarus 1200	A-4		A-I	CSTD 01		CSTD 01	05371	
Goldstar/LG	DECT	GDC 330H & 335H	No	Wireless						
Goldstar/LG	GDK	GDK36	A - 7		A-I	CXHS 01		CXHS 01	500099	
Goldstar/LG	G SX	G SX E8	A - 6		A-I	CXHS 01		CXHS 01	09908	
Goldstar/LG	G SX	G SX 33, E33	A - 7		A-I	CXHS 01		CXHS 01	500099	
Goldstar/LG	System	LKD2, LKD8, LKD30, LKD48	A - 4-9		A-I	CSTD 01		CSTD 01	05371	
Habimat		X2	C-4		C-I	CSTD 01		CSTD 17	05364	
Hagenuk	DECT	Topas C	No	Wireless						
Hagenuk	ISDN	EuroPhoneL, M								
Hagenuk	ISDN	EuroPhone S								
Hagenuk		hatec DT 4010, 4020	A-4		A-I	CSTD 01		CSTD 01	05371	
Hyundai	Systemtelefoner									
Hyundai		HKP 816	No	Wireless				CCEL 191	09887	
Jacob Jensen			A-4		A-II	CSTD 01		CSTD 24	05363	
Jupiter	Dual	Headsettelephone		The phone has a headset port for direct connection	A-I	CSTD 01		CSTD 01	05371	The phone has a headset port for direct connection
Kapsch	ISDN	MIKA	A-4		A-I	CSTD 01		CSTD 01	05371	
Kathrein	Analog	KT 120, 220	A-4		A-II	CSTD 01		CSTD 24	05363	
Kathrein	ISDN	KT 600	A-4		A-II	CSTD 01		CSTD 24	05363	
Kirk Delta		Model 941, 942	no	Special solution is required	A-I	CSTD 01		CSTD 01	05371	Use special Box Part no.: 21-1515
Kirk Delta	Headsettelefon	Model 943						CSTD 17	05364	Note: Put batteries in telephone.
Kirk Delta	ISDN Headsettelefon	Model 951/952					Special plug on QD-cable - Ask Sennheiser Communications			Special plug on QD-cable - Ask Sennheiser Communications
Kirk Key	System telefon		no					CSTD 01	05371	Use special Box Part no.: 21-1515
Kirk		2400/2500								
Kirk Comet	Analog	Basis	no							
Kirk Comet	Analog	De Luxe	no							
Kirk	DECT		No	Wireless				CCEL 191	09887	
Kirk	DECT	Sonate	No	Wireless				CCEL 191	09887	
Kirk	DECT	Z3040	no	Wireless				CCEL 191	09887	
LG telesystem			A-5		A-I	CSTD 01		CSTD 01	05371	
Loewe		Alphatel 2200 F								

Telephone Brand	Telephone System	Telephone Model	Optimal box setting	Active Box Comments	Optimal box setting	Cable type	Passive Box Comments	Cable type	Part. No.	Direct Connect Comments
Lucent	Analog	9110 FeAp	A-4		A-I	CSTD 01		CSTD 01	05371	
Lucent	WT9610	6055								
Lucent	Definity	64XX	A-4	If the telephone has a special headset port, please see setup instructions for direct connection						
Lucent	Definity	6201/6210	No	Special AT&T box is needed - Ask Sennheiser Communications.				CSTD 01	05371	Special AT&T box is needed - Ask Sennheiser Communications
Lucent	Definity	84XX, 8510, 94XX	A-6	If the telephone has a special headset port, please see setup instructions for direct connection						
Lucent	Definity	CallMaster II, III, IV	A - 7	+ PJ-327 Two prong adaptor Ask Sennheiser Communications.						
Lucent	Definity	CallMaster V, VI	C-4							
Lucent	Definity	Console 302B	A - 7	+ PJ-327 Two prong adaptor Ask Sennheiser Communications.						
Lucent		Galilei (EuroGeneris) 930, 930a, 960 a	A-6		A-I	CXHS 01		CXHS 01	09908	
Lucent		Solaris a (EuroGeneris)	A-6		A-I	CXHS 01		CXHS 01	09908	
Lucent		Index 2030 / 2050	A-4		A-I	CSTD 01		CSTD 01	05371	
Lucent	IP Phone	4612						CSTD 01	05371	
Marconi		TMSA 1400 / 1500 / 1600	A-4					CSTD 24	05363	
Matra	Systemtelefoner		A-4		A-I	CSTD 01		CSTD 01	05371	
Matra Nortel	M6500 IP PBX	MC 400, 401, 405, 405E, 410, 420, 420E, 520N	A-4		A-I	CSTD 01		CSTD 01	05371	
Matra Nortel	M6500 IP PBX	MC 510, 520, 520N	A-4		A-I	CSTD 01		CSTD 01	05371	
Matra	M6500 IP PBX	MC 610, 620, 640	A-4		A-I	CSTD 01		CSTD 01	05371	
Matra Nortel	DECT 520	MC 901, 902	No	Wireless						
Matra	systemtelefon	2500	A-5		A-I	CXHS 01		CXHS 01	09908	
Matra Nortel	Standard	M720, M730	A-4							
Matra Nortel	Standard	M740, M760	A-4		A-I	CSTD 01		CSTD 01	05371	
Matra	Analog	Excella 60	A-4		A-I	CSTD 01		CSTD 01	05371	
MDS			C-4		C-II	CSTD 01		CSTD 08	05365	
<b>All Meridian models: see under Nortel brand</b>										
Miratel	2500	GHA325	A - 3		A-II	CSTD 01		CSTD 24	05363	
Miratel	ISDN/Centrex	2500	A - 3		A-II	CSTD 01		CSTD 24	05363	
Mitel		Superset 4DN, 4TM, 6DN,	A-4		A-I	CSTD 01		CSTD 01	05371	
Mitel		Superset 410, 420, 430,	A-4		A-I	CSTD 01		CSTD 01	05371	
Mitel		Superset 7000	A-4		A-I	CSTD 01		CSTD 01	05371	
Mitel		Superset SX Konsole	A-4		A-I	CSTD 01		CSTD 01	05371	

Telephone Brand	Telephone System	Telephone Model	Optimal box setting	Active Box Comments	Optimal box setting	Cable type	Passive Box Comments	Cable type	Part. No.	Direct Connect Comments
Mitel		DDT 12	A-4		A-I	CSTD 01		CSTD 01	05371	
Motorola	GSM	A338	No	Wireless				CCEL 191	09887	
Motorola	GSM	C331g / C331t / C332	No	Wireless				CCEL 191	09887	
Motorola	GSM	L7082 / L7089	No	Wireless				CCEL 191	09887	
Motorola	GSM	P7382 / P7382i / P7389 / P7389i / P8090 / P8097 / P8160 / P8167 / P8197 / P8767	No	Wireless				CCEL 191	09887	
Motorola	GSM	T193 / T193m / T720 / T720i / T8090 / T8160 / T8167 / T8367 / TP270c / TP280c / T280i	No	Wireless				CCEL 191	09887	
Motorola	GSM	V120c / V120t / V120x / V120e / V2260 / V2267 / V2282 / V2290 / V2297 / V2397 / V3620 / V3682 / V60c / V60g / V60i / V60t / V66 / V70 / V8160 / V8162	No	Wireless				CCEL 191	09887	
Motorola	GSM	V3688	No	Wireless				CCEL 191	09887	
Motorola	GSM	V60	No	Wireless				CCEL 191	09887	
NEC	System	Dterm 75						CHS 01	500170	
Nitsuko			A-4		A-I	CSTD 01		CSTD 01	05371	
Nitsuko		DX-G	A-5		A-I	CXHS 01		CXHS 01	09908	
Nitsuko		DX2E-12BT-A, DX2E-12BTXH-A	A-5		A-I	CXHS 01		CXHS 01	09908	
Nitsuko		DX2E-16T, DX2E-16TXH	A-5		A-I	CXHS 01		CXHS 01	09908	
Nitsuko		DX2E-24BTSXH-A, DX2E-24BTUXH-A, DX2E-24TXH, DX2E-24TSXH, DX2E-24TXH	A-5		A-I	CXHS 01		CXHS 01	09908	
Nitsuko		DX2E-32TXH	A-5		A-I	CXHS 01		CXHS 01	09908	
Nitsuko		DX2E-DSLT-A	A-5		A-I	CXHS 01		CXHS 01	09908	
Nitsuko		DX2E-OT	A-5		A-I	CXHS 01		CXHS 01	09908	
Nokia	GSM	3310 / 3330 / 3410 / 3510	No	Wireless				CCEL 192	09888	
Nokia	GSM	5100 / 5110 / 5130	No	Wireless				CCEL 192	09888	
Nokia	GSM	5210 / 5510	No	Wireless				CCEL 192	09888	
Nokia	GSM	6100 / 6110 / 6130 / 6150 / 6210 / 6310 / 6510	No	Wireless				CCEL 192	09888	
Nokia	GSM	6610	No	Wireless						
Nokia	GSM	6800	No	Wireless						
Nokia	GSM	7110 / 7210 / 7250	No	Wireless						

Telephone Brand	Telephone System	Telephone Model	Optimal box setting	Active Box Comments	Optimal box setting	Cable type	Passive Box Comments	Cable type	Part. No.	Direct Connect Comments
Nokia	GSM	7650	No	Wireless				CCEL 192	09888	
Nokia	GSM	8210 / 8310 / 8850 / 8890 / 8910	No	Wireless				CCEL 192	09888	
Nortel	DECT	Companion C4040	No	Wireless						
Nortel	Meridian	Meridian 1250, 2250 Switchboard	A - 4	+ PJ-327 Two prong adaptor Part no. 141-001-10						
Nortel	Meridian (A345)	A345 Switchboard	A - 5	Special Lemo-plug is needed - Ask Sennheiser Communications.						
Nortel	Meridian (A345)	Logivox I, DLEA101XX	A - 5	Special Lemo-plug is needed - Ask Sennheiser Communications.						
Nortel	Meridian	M/A 345 CD Switchboard	A - ?							
Nortel	Meridian	i 2004	A - 6							
Nortel	Meridian	Meridian Dirigent PC Switchboard	A - 4							
Nortel	Meridian	M 2006, 2008	A - 4		A-I	CSTD 01		CSTD 01	05371	
Nortel	Meridian	M 2216, 2616	A - 6		A-I	CXHS 01		CXHS 01	09908	
Nortel	Meridian	M3110	A - 4		A-I	CSTD 01		CSTD 01	05371	
Nortel	Meridian	M3310	No	The phone has a headset port for direct connection				CSTD 01	05371	The phone has a headset port for direct connection.
Nortel	Meridian	M3820 M3902 / 3903 / 3904 / 3905, Orion	No	The phone has a headset port for direct connection				CXHS 01	09908	The phone has a headset port for direct connection.
Nortel	Norstar	Se Telia Cosmos (DX I, II, III, IV, LT)	A - 2							
Nortel	Meridian	7324/7310/7208						CXHS 01	09908	The phone has a headset port for direct connection.
Nortel	DECT	4010								
Nortel	DECT	4020 / 4040 / 4060								
Nortel		3820						CSTD 01	05371	Release 1 - 7
Nortel		3820						CXHS 01	09908	Release 8 - 9
Olympia		Berlin, München	A-4		A-II	CSTD 01		CSTD 24	05363	
Olympia		Frankfurt, Hamburg	A-4		A-I	CSTD 01		CSTD 01	05371	
Operafone		Model 24 w. headset connector						CSTD 08/CSTD 17/?	05365/05364/?	Varios codes used for the same phone.
Operafone		Model 56 w. headset connector						CSTD 20/?	05366/?	Varios codes used for the same phone.
Opti										
Panasonic	DECT	KX-TD7500	No	Wireless						
Panasonic	KX-TD816	KX-T7230NE, KX-T7235NE, KX-T7250NE	A - 4		A-II	CSTD 01		CSTD 24	05363	
Panasonic	KX-TD1232	KX-T7230NE, KX-T7235NE, KX-T7250NE	A - 4		A-II	CSTD 01		CSTD 24	05363	
Panasonic		KX-T 2020, 2727	A - 3		A-II	CSTD 01		CSTD 24	05363	
Panasonic	Analog	KX-T 2070G-E, 7310,	A - 3		A-II	CSTD 01		CSTD 24	05363	
Panasonic	ISDN Systel	KX-T 7230G, 7235G, 7531, 7533, 7536	A - 3		A-II	CSTD 01		CSTD 24	05363	

Telephone Brand	Telephone System	Telephone Model	Optimal box setting	Active Box Comments	Optimal box setting	Cable type	Passive Box Comments	Cable type	Part. No.	Direct Connect Comments
Panasonic		DBS	A - 4		A-II (A-I)	CSTD 01		CSTD 24 (?CSTD 01)	05363 (?05371)	
Panasonic		ICX	A - 4		A-II (A-I)	CSTD 01		CSTD 24 (?CSTD 01)	05363 (?05371)	
Panasonic	DECT	KX-TCO 705 / 715 / 950 / 960 / 970		Wireless				CCEL 191	09887	
Panasonic		KX-T 7320	A - 3		A-II	CSTD 01		CSTD 24	05363	
Philips	DECT	C911	No	Wireless						
Philips	DECT	C922	No	Wireless						
Philips	ISDN	N271	A - 4		A-I	CSTD 01		CSTD 01	05371	
Philips	Sopho iS 3000	P171, P195, P271,	A - 4		A-I	CSTD 01		CSTD 01	05371	
Philips	Sopho iS 3000	P370, P375	C - 4		C-I	CSTD 01		CSTD 17	05364	
Philips	Sopho S	SuperVisor S170, S310, S370, S375	C - 4		C-I	CSTD 01		CSTD 17	05364	
Philips	Sopho S	Ergoline 310, 320, 330, 340 (replaces S370 og S375)	A-5		A-I	CXHS 01		CXHS 01	09908	
Philips	Sopho S 15,25, 35	266, 366, 466	A - 3		A-I	CXHS 01		CXHS 01	09908	
Philips	Sopho iS 1000	Millenium M100	A-2		A-I	CLS 01		CLS 01	500176	
Philips	Sopho iS 1000	Millenium M300, 400, 450	A-4		A-I	CSTD 01		CSTD 01	05371	
Philips	Sopho iS 1000	Millenium M500	A-2		A-I	CLS 01		CLS 01	500176	
Philips		Swingline Multifon	A-4		A-I	CSTD 01		CSTD 01	05371	
Philips		I380 / I380D GE I385 / I385D GE								
Philips		Slimline D-140, D-145	A-4		A-I	CSTD 01		CSTD 01	05371	
Philips		Impuls 13	B-3		B-I	CSTD 20		CSTD 20	05366	
Philips		SuperVisor SSV 30	C - 4		C-I	CSTD 17		CSTD 17	05364	
Philips	DECT	Zenia 6825	No	Wireless						
Philips	Analog	Sopho Baseline Pro	A-4		A-I	CSTD 01		CSTD 01	05371	
Philips	Analog	Sopho-Set A310	No					CSTD 01	05371	
Philips	Analog	Skip 300	A-4		A-I	CSTD 01		CSTD 01	05371	
Philips	Analog	TD 9137, TD 9141, TD 9142	A-4		A-I	CSTD 01		CSTD 01	05371	
Quante		BISY	A-4		A-I	CSTD 01		CSTD 01	05371	
Samsung	DCS 50, 200	DCS 6C, DCS 12B, DCS 24C	A - 3		A-I	CSTD 01		CSTD 01	05371	
Samsung		DCS 24B	A - 3		A-I	CSTD 01		CSTD 01	05371	
Samsung	DECT	SPR 6100	No	Wireless						
Siemens		Set 311								
Siemens		Set 311 B	A-5		A-I (A-II)	CSTD 01		CSTD 01 (?CSTD 24)	05371 (?05363)	
Siemens		Set 351 T2	A-2		A-I (A-II)	CLS 01		CLS 01 (?CLS 24)	500176 (?500177)	
Siemens		Set 421, 431, 451 T 8, 451 T 24, 451 T 25	A-5		A-II	CSTD 01		CSTD 24	05363	
Siemens		Set 451 T 24 R								

Telephone Brand	Telephone System	Telephone Model	Optimal box setting	Active Box Comments	Optimal box setting	Cable type	Passive Box Comments	Cable type	Part. No.	Direct Connect Comments
Siemens		Set 451 T 8R	A-3		A-I (A-II)	CSTD 01		CSTD 01 (?CSTD 24)	05371 (?05363)	
Siemens		Set 452 T 25 FD	A-5		A-I (A-II)	CSTD 01		CSTD 01 (?CSTD 24)	05371 (?05363)	
Siemens		Set 551 T 17	A-5		A-II	CXHS 01		CXHS 24	09909	
Siemens		Set 551 T 25 FD	A-5		A-II	CSTD 01		CSTD 24	05363	
Siemens		Set 751 T 25 FD	A-6		A-II (A-I)	CSTD 01		CSTD 24 (?CSTD 01)	05363 (?05371)	
Siemens	DECT	Gigaset 3000 Micro	No	Wireless						
Siemens	DECT	Gigaset Micro 4000/4000S, Micro 40104010S, Micro 4015/4015S	No	Wireless						
Siemens	DECT	Gigaset 4000/4010/4015 Classisk & Comfort								No possible way of using a headset with these phones.
Siemens		A35/A36/C25/C28/C35i /C45/ME45/MT50/M35i /SL42/SL45/SX45/S25/ S35i/S45	No	Wireless						
Siemens		Optiset E						CSTD 01	05371	
Siemens		Optiset SET 562	A-5		A-II	CSTD 01		CSTD 24	05363	
Siemens		OptiPoint 500 Entry, 500 Economy, 500 Basic, 500 Standard			A-1	CSTD 01				
Siemens		OptiPoint 500 Advance		Direct headset connection			Direct headset connection	CSTD 01	05371	Direct headset connection
Swisscom	ISDN	A57	A-4							
Telco		Komfort plus / HSG	A-4		A-I	CSTD 01		CSTD 01	05371	
Telekom		AFT3								
Telekom		Actron AB	A-4		A-I	CSTD 01		CSTD 01	05362	
Telekom		Actron B	A-5		A-I	CSTD 01		CSTD 01	05362	
Telekom		Actron C1	A-3		A-I	CSTD 01		CSTD 01	05362	
Telekom		Actron C2	A-4		A-I	CSTD 01		CSTD 01	05362	
Telekom		Actron C3	A-3		A-I	CSTD 01		CSTD 01	05362	
Telekom		Actron Card	A-4		A-I	CSTD 01		CSTD 01	05362	
Telekom		Alea	A-4		A-I	CSTD 01		CSTD 01	05362	
Telekom		Baleno	A-4		A-I	CSTD 01		CSTD 01	05362	
Telekom		Connex T								
Telekom		Display Tel	A-4		A-I	CSTD 01		CSTD 01	05362	
Telekom		Ergotel 2	A-4		A-I	CSTD 01		CSTD 01	05362	
Telekom		Europa 10/20/30								
Telekom		Europa 11	A-4		A-I	CSTD 01		CSTD 01	05362	
Telekom		Europa 12	A-4		A-I	CSTD 01		CSTD 01	05362	Speaker to weak?
Telekom		Kallisto	A-4		A-I	CSTD 01		CSTD 01	05362	
Telekom		Monaco 2	A-4		A-I	CSTD 01		CSTD 01	05362	
Telekom		Octophon 10	C-4		A-I	CSTD 01		CSTD 01	05362	
Telekom		Octophon 11	C-4		A-I	CSTD 01		CSTD 01	05362	
Telekom		Octophon 11k	A-5		A-I	CSTD 01		CSTD 01	05362	
Telekom		Octophon 20	A-4		A-I	CSTD 01		CSTD 01	05362	
Telekom		Octophon 2000	A-3		A-I	CSTD 01		CSTD 01	05371	

Telephone Brand	Telephone System	Telephone Model	Optimal box setting	Active Box Comments	Optimal box setting	Cable type	Passive Box Comments	Cable type	Part. No.	Direct Connect Comments
Telekom		Octophon 21	A-3		A-I	CSTD 01		CSTD 01	05371	
Telekom		Octophon 22	A-4		A-I	CSTD 01		CSTD 01	05371	
Telekom		Octophon 24								
Telekom		Octophon 26	A-4		A-I	CSTD 01		CSTD 01	05371	
Telekom		Octophon 26 HSG								
Telekom		Octophon 28	A-4		A-I	CSTD 01		CSTD 01	05371	
Telekom		Octophon 28 HSG								
Telekom		Octophon 340	A-6		A-I	CXHS 01		CXHS 01	09908	
Telekom		Octophon 44	A-5		A-I	CXHS 01		CXHS 01	09908	
Telekom		Octophon 45	A-5		A-I	CXHS 01		CXHS 01	09908	
Telekom		Octophon 47	A-6		A-I	CXHS 01		CXHS 01	09908	
Telekom		Octophon 55/55D	C-4		C-I	CSTD 01		CSTD 17	05364	
Telekom		Octophon 70/70D, 75/75D	C-4		C-I	CSTD 01		CSTD 17	05364	
Telekom		Octophon 80/80D, 81/81D, 85/85D	C-4		C-I	CSTD 01		CSTD 17	05364	
Telekom		Octophon 86	C-4		C-I	CSTD 01		CSTD 17	05364	
Telekom		PC AFT E								
Telekom		Signo 2	A-3		A-I	CSTD 01		CSTD 01	05371	
Telekom		Sinus 43ab / 43i,	A-4		A-I	CSTD 01		CSTD 01	05371	
Telekom		Sinus 54 AB	A-4		A-I	CSTD 01		CSTD 01	05371	
Telekom		Speech AB	A-4		A-I	CSTD 01		CSTD 01	05371	
Telekom		T View								
Telekom		T-Concept PA510 / PA710 / PA720	A-3		A-I	CSTD 01		CSTD 01	05371	
Telekom		T-Easy FP110	C-2		C-I	CLS 01		CLS 17	500178	
Telekom		T-Easy P210 / P310 / P520	C-2		C-I	CLS 01		CLS 17	500178	
Telekom		T-Easy PA310	C-2		C-I	CLS 01		CLS 17	500178	
Telekom		T-Fax 301 T, T-Fax 301 TA	A-4		A-I	CSTD 01		CSTD 01	05371	
Telekom		T-Fax 304 T, T-Fax 304 TA	A-4		A-I	CSTD 01		CSTD 01	05371	
Telekom		Taris B	A-4		A-I	CSTD 01		CSTD 01	05371	
Telekom		Taris C	A-4		A-I	CSTD 01		CSTD 01	05371	
Telekom		Tectra	B-3		B-I	CSTD01		CSTD20	05366	
Telekom		IQ-TEL-HSG	No							
Telenor	Venus	Økonomi, Display, Eksklusiv.	A-4		A-I	CSTD 01		CSTD 01	05371	
Telenorma	Switchboard		A-4		A-I	CSTD 01		CSTD 01	05371	
Telenorma		T93 Integral								
Telenorma	PBX	WA93D	A-9	+ special cable with 6/6 mod plug						
Teleste	Nitsuko		A-3		A-I	CSTD 01		CSTD 01	05371	
Teleste	2500		A-3		A-II	CSTD 01		CSTD 24	05363	
Teleste		Headset telephone	no	The phone has a headset port for direct connection				CSTD 08	05365	The phone has a headset port for direct connection
Telia AB	Analog	Bizz plus, Bizz 55, Bizz 66	A - 4		A-II	CSTD 01		CSTD 24	05363	
Telia AB	Analog	Casall	A - 3		A-I	CSTD 01		CSTD 01	05371	
Telia AB	Analog	Diavox II	A - 3		A-I	CSTD 01		CSTD 01	05371	

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Telia AB	Analog	Laudo, Replik, Rebell, Distans, Referens, Agena	A - 4		A-I	CSTD 01		CSTD 01	05371	
Telia AB	Analog	Magni, Mira, Mira plus, Gazette	A - 4		A-I	CSTD 01		CSTD 01	05371	
Telia AB	Analog	Respons (Old model)	C -4		C-II	CSTD 01		CSTD 08	05365	
Telia AB	Analog	Respons	A - 4		A-I	CSTD 01		CSTD 01	05371	
Telia AB	Analog	Topic Headset phone		The phone has a headset port for direct connection				CLS 01	500176	The phone has a headset port for direct connection
Telia AB	Analog	Vigor 10								
Telia AB	Analog	Vigor 20								
Telia AB	A325		A - 5	Special Lemo-plug on cable - Ask Sennheiser Communications.						
Telia AB	A415	Midi/Maxi	A - 5	Special Lemo-plug on cable - Ask Sennheiser Communications.						
Telia AB	Argus Corona	X/I	A - 4		A-I	CSTD 01		CSTD 01	05371	
Telia AB	ASD551		A - 5	Special Lemo-plug on cable - Ask Sennheiser Communications.						
Telia AB	Capella		A - 3		A-I	CSTD 01		CSTD 01	05371	
Telia AB		Contur 88	No	Wireless						
Telia AB	Comet	DX I, II, IID	A - 3		A-I	CSTD 01		CSTD 01	05371	
Telia AB	Comet Alfa, Beta		A - 3		A-I	CSTD 01		CSTD 01	05371	
Telia AB	Cosmos/ Cosmos 2000	DX I, II, III, IV, LT	A - 3		A-I	CSTD 01		CSTD 01	05371	
Telia AB	Helix	Helix 312	A - 3		A-I	CSTD 01		CSTD 01	05371	
Telia AB	ISDN	NovaPhone L, M	A - 3		A-I	CSTD 01		CSTD 01	05371	
Telia AB	ISDN	NovaPhone S								
Telia AB	Konsert									
Telia AB	NovaDect	Office								
Telia AB	Triton 600		A - 5	Special Lemo-plug on cable - Ask Sennheiser Communications.						
Telia AB		CDX 10-28 Millinium	A-2		A-I	CLS 01		CLS 01	500176	