

LCS selection chart horizontal cabling

		EQUIPPED PANELS	PATCH PANELS TO BE EQUIPPED						LCS UNITS FOR PANELS TO BE EQUIPPED							PoE panels																	
		24 RJ 45 or 48 RJ 45 for telephone	2 U and 3 U with management panel		Standard					Data units 4 RJ 45	Telephone units		Unit switch	Blanking unit	PoE injectors		1 U up to 6 wireless access points	1 U up to 12 wireless access points															
		1 U	2 U for 24 RJ 45	3 U for 48 RJ 45	1 U for 24 RJ 45	2 U for 48 RJ 45	3 U for 72 RJ 45				4-5/7-8	3-6/4-5	For 4 applications		For 1 wireless access point	For 2 wireless access points																	
LCS ¹⁰ Giga	FTP	-	327 93	327 97	327 07	327 92	327 96			-	327 08	327 04	327 13	327 25	327 37	327 17	327 38	327 39															
	STP	327 23	327 93	327 97	327 07	327 92	327 96			327 35	327 08	327 04																					
LCS ⁶	UTP	327 00	327 91	327 95	327 06	327 90	327 94			327 10	327 08	327 04	327 13	327 25	327 37	327 17	327 38	327 39															
	FTP	327 01	327 93	327 97	327 07	327 92	327 96			327 11	327 08	327 04																					
	STP	327 02	327 93	327 97	327 07	327 92	327 96			327 12	327 08	327 04																					
LCS ⁵	UTP	327 20	327 91	327 95	327 06	327 90	327 94			327 30	327 08	327 04	327 13	327 25	327 37	327 17	327 38	327 39															
	FTP	327 21	327 93	327 97	327 07	327 92	327 96			327 31	327 08	327 04																					
	STP	327 22	327 93	327 97	327 07	327 92	327 96			327 32	-	-																					
Telephone network	4-5 / 7-8	327 09	327 91	327 95	-	327 90	327 94			-	-	-	-	-	-	-	-	-	-														
	3-6 / 4-5	327 05	327 91	327 95	-	327 90	327 94			-	-	-	-	-	-	-	-	-	-														
		CABLES			PATCH CORDS						AREA			DISTRIBUTION BOXES			MOSAIC SOCKETS					WIRELESS ACCESS POINTS											
		Reel		Cardboard box	Patch cords (impedance 100 ohms)						To be equipped	Equipped		Mixed patch cords (RJ 45 - stripped)			Patch cords RJ 45 / RJ 45			Rear pluggable RJ 45 sockets		RJ 45			a/b/g with 1 RJ 45 socket	a/b/g	b/g						
		4 pairs Length 305 m	4 pairs Length 500 m	2 x 4 pairs Length 500 m	4 pairs Length 305 m	Length 0,3 m	Length 0,6 m	Length 1 m	Length 2 m	Length 3 m	Length 5 m		8 Connectors	12 Connectors		Length 8 m	Length 15 m	Length 20 m	Length 8 m	Length 15 m	Length 20 m	White 2 mod.	Alu 2 mod.	1 RJ 45, 1 module	1 RJ 45, 2 modules	1 RJ 45, 2 modules install. 90°							
LCS ¹⁰ Giga	F/UTP	-	LSZH: 327 78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	779 14	779 13	779 11
	S/FTP	-	LSZH: 327 77	-	-	-	-	LSZH: 517 80	LSZH: 517 81	LSZH: 517 82	LSZH: 517 83	-	-	-	-	-	-	-	-	-	-	-	-	Folded metal: 786 40	Folded metal: 786 41	-	-	-	-	-	-	-	-
LCS ⁶	U/UTP	LSZH: 327 54 PVC: 327 55	-	PVC: 327 75	-	-	-	PVC: 517 72	PVC: 517 73	PVC: 517 74	PVC: 517 75	327 61	327 64	327 68	-	517 57	517 58	517 59	515 10	515 11	515 12	786 22	786 26	White: 786 60 Alu: 792 60	White: 786 61 Alu: 792 61	786 62	-	-	-	-	-	-	
	F/UTP	-	LSZH: 327 56 PVC: 327 58	LSZH: 327 76	-	-	-	LSZH: 517 62	LSZH: 517 63	LSZH: 517 64	LSZH: 517 65	327 61	327 65	327 69	-	517 96	517 97	517 98	515 13	515 14	515 15	786 23	786 27	White: 786 90 Alu: 792 90	White: 786 91 Alu: 792 91	786 92	-	-	-	-	-	-	
	SF/UTP	-	LSZH: 327 57 PVC: 327 59	-	-	-	-	LSZH: 517 52	LSZH: 517 53	LSZH: 517 54	LSZH: 517 55	327 61	-	-	-	-	-	-	-	-	-	-	-	-	Folded metal: 786 30	Folded metal: 786 31 Zamak: 786 33	786 32	-	-	-	-	-	-
LCS ⁵	U/UTP	PVC: 327 51	-	PVC: 327 73	LSZH: 327 50	PVC: 516 90	PVC: 517 45	PVC: 516 36	PVC: 516 37	PVC: 516 38	PVC: 516 39	327 61	327 62	327 66	-	517 90	517 91	517 92	515 00	515 01	515 02	786 20	786 24	786 50	786 51	-	-	-	-	-	-	-	-
	F/UTP	-	-	LSZH: 327 74	LSZH: 327 52	LSZH: 516 91	LSZH: 517 17	LSZH: 516 40	LSZH: 516 41	LSZH: 516 42	-	327 61	327 63	327 67	-	517 93	517 94	517 95	515 03	515 04	515 05	786 21	786 25	786 80	786 81	-	-	-	-	-	-	-	-
	SF/UTP	-	-	-	-	-	PVC: 516 85	-	-	-	-	327 61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-