Legrand cabling system LCS³ cat. 8

flat equipped patch panel

Legrand cabling system LCS³ cat. 8

flat patch panels to be equipped

New LCS³
system

Automatic cassette
extraction

0 337 82

0 337 90

Pack	Cat.Nos	**Cat. 8 patch panel equipped with 24 RJ 45 connectors**
		Complete with new generation Quick-Fix for automatic mounting (no screws required) on the risers of cabinets or enclosures
		Universal mounting on any cabinet or enclosure
		The panel ensures automatic earthing of each connector
		Equipped with rear cable guide to hold the cables during maintenance
		Equipped with 4 cassettes of 6 cat. 8 RJ 45 LCS³ quick-connect connectors (no tools required), with 568 A/B marking
		Supplied with coloured labels
		Compliant with ISO/IEC 11801 edition 3.0 (2017) and EIA/TIA 568 C2-1 standards
		19" patch panel - 1 U
		Automatic cassette removal by simple pressure
		Possibility of individual extraction of each connector
		Flat panel
1	0 337 82	STP panel - Metal shielding

Pack	Cat.Nos	**Flat 24-connector patch panels - 1 U to be equipped**
		Complete with new generation Quick-Fix for automatic mounting (no screws required) on the risers of cabinets or enclosures
		Universal mounting on any cabinet or enclosure.
		The panels ensure automatic earthing of each connector.
		Equipped with rear cable guide to hold the cables during maintenance
		Flat panel with empty cassettes to be equipped with connectors
		Equipped with 4 automatic extraction cassette for cat. 5e to cat. 8 RJ 45 connectors
1	0 337 90	19" patch panel - 1 U
		Empty flat panel to be equipped with cassette
		It can accept a maximum of 4 automatic extraction cassettes:
		- copper
		- fibre optic
1	0 337 91	19" patch panel - 1 U

Legrand cabling system LCS³ cat. 8

angled patch panel to be equipped with connectors

0 337 92

0 337 85

Pack	Cat.Nos	
		Angled 24-connector patch panel - 1 U
		Complete with new generation Quick-Fix for automatic mounting (no screws required) on the risers of cabinets or enclosures Universal mounting on any cabinet or enclosure The panel ensures automatic earthing of each connector Equipped with rear cable guide to hold the cables during maintenance
		Angled panel to be equipped with connectors It can accept up to 24 cat. 5e to cat. 8 RJ 45 connectors
1	0 337 92	19" panel - 1 U
		Cat. 8 RJ 45 connectors for flat and angled STP panel
1	0 337 85	Quick-connect connection (no tools required), with 568 A/B marking Supplied with coloured labels Compliant with the following standards ISO/IEC 11801 edition 3.0 (2017) and EIA/TIA 568 C2-1 Set of 6 RJ 45 connectors For installation in the cassettes of flat or angled panels

Legrand cabling system LCS³ cat. 8

equipment and accessories

0 337 56

0 337 59

0 337 55

0 337 57

0 337 58

Pack	Cat.Nos	
		Common accessories for flat and angled panels
10	0 337 56	**Port blanking modules** Divisible 6 port blanking plate for sealing from 1 to 6 ports
1	0 337 59	**Cord management** 2 cord management for use with new generation Quick-Fix They provide side cord management
		Specific accessories for flat panels
1	0 337 55	**Cassette for flat panels to be equipped** Empty removable cassette to be equipped with connectors. It can accept 6 cat. 5e to cat. 8 connectors. Extraction by simple pressure of the cassette making installation and maintenance easier
1	0 337 57	**Blanking cassette** Used to blank the panel
		Specific accessories for angled panels
1	0 337 58	**Angled panel cover** For optimised management of the air flow inside the cabinet

L1 legrand®

Legrand cabling system LCS³ cat. 8

cables and cords

0 337 88

0 337 03

0 518 90

Legrand cabling system LCS³ cat. 6ₐ

flat equipped patch panels

Automatic cassette extraction

0 337 72

Pack	Cat.Nos	
		Cat. 8 local network cables
		4 twisted pair cables, 100 Ω LSOH sheath: without halogens EIA/TIA colour code Compliant with ISO/IEC 11801 edition 3.0 (2017) and EIA/TIA 568 C2-1 standards
		F/UTP - 4 pairs Performance 2000 MHz
500¹	0 337 86	Length 500 m supplied on drum. Weight 42 kg
		S/FTP - 4 pairs Performance 2000 MHz
500¹	0 337 88	Length 500 m supplied on drum. Weight 45 kg
		Cat. 8 RJ 45 patch cords
	LSZH ⬤ RAL 6027	RJ 45/RJ 45 flat With special "easy grip" plug Compliant with ISO/IEC 11801 edition 3.0 (2017) and EIA/TIA 568 C2-1 standards **S/FTP shielded, impedance 100 Ω**
	0 337 01	Length 0.5 m
	0 337 02	Length 1 m
	0 337 03	Length 2 m
	0 337 04	Length 3 m
	0 337 05	Length 5 m
	0 337 06	Length 8 m
	0 337 07	Length 10 m

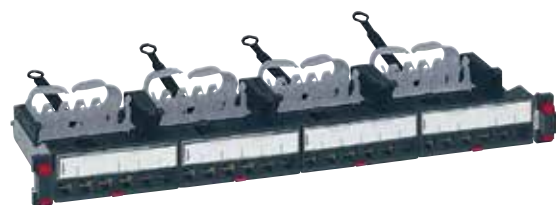|	LSZH		
	⬤ RAL 3020	⬤ RAL 6026	
1	0 337 21	0 337 08	Length 0.5 m
	0 337 22	0 337 09	Length 1 m
	0 337 23	0 337 10	Length 2 m
	0 337 24	0 337 11	Length 3 m
	0 337 25	0 337 12	Length 5 m
	0 337 26	0 337 13	Length 8 m
1	0 337 27	0 337 17	Length 10 m

Pack	Cat.Nos	
		Cat. 6ₐ patch panels equipped with 24 RJ 45 connectors
		Complete with new generation Quick-Fix for automatic mounting (no screws required) on the risers of cabinets or enclosures Universal mounting on any cabinet or enclosure The panels ensure automatic earthing of each connector Equipped with rear cable guide to hold the cables during maintenance Equipped with 4 cassettes of 6 cat. 6ₐ RJ 45 LCS³ quick-connect connectors (no tools required), with 568 A/B marking Supplied with coloured labels Compliant with ISO/IEC 11801 edition 3.0 (2017) and EIA/TIA 568 C2-1 standards 19" panel - 1 U Automatic cassette removal by simple pressure
		Flat panels 24 RJ 45 connectors - 1 U
1	0 337 70	UTP
1	0 337 72	STP

Pack	Cat.Nos	
		Marking kit
1	0 518 90	Kit of 200 coloured rings for marking RJ 45 cords Rings to be clipped to the patch cords

1: in metre(s)

Legrand cabling system LCS³ cat. 6$_A$

flat patch panels to be equipped

0 337 90

0 337 93

Legrand cabling system LCS³ cat. 6$_A$

angled patch panels to be equipped with connectors

0 337 92

0 337 94

0 337 75

Pack	Cat.Nos	
		Flat 24-connector patch panels - 1 U to be equipped
		Complete with new generation Quick-Fix for automatic mounting (no screws required) on the risers of cabinets or enclosures
		Universal mounting on any cabinet or enclosure
		The panels ensure automatic earthing of each connector
		Equipped with rear cable guide to hold the cables during maintenance
		Flat panel with empty cassettes to be equipped with connectors
		Equipped with 4 automatic extraction cassettes for cat. 5e to cat. 8 RJ 45 connectors
1	0 337 90	19" panel - 1 U
		Empty flat panel to be equipped with cassettes
		It can accept a maximum of 4 automatic extraction cassettes: - copper - fibre optic
1	0 337 91	19" panel - 1 U
		Flat high density 48-connector patch panel - 1 U to be equipped
		Universal mounting on any cabinet or enclosure
		The panel ensures automatic earthing of each connector
		Equipped with rear cable guide to hold the cables during maintenance
		Automatic cassette removal by simple pressure
		Possibility of removing each connector individually
1	0 337 93	19" panel - 1 U

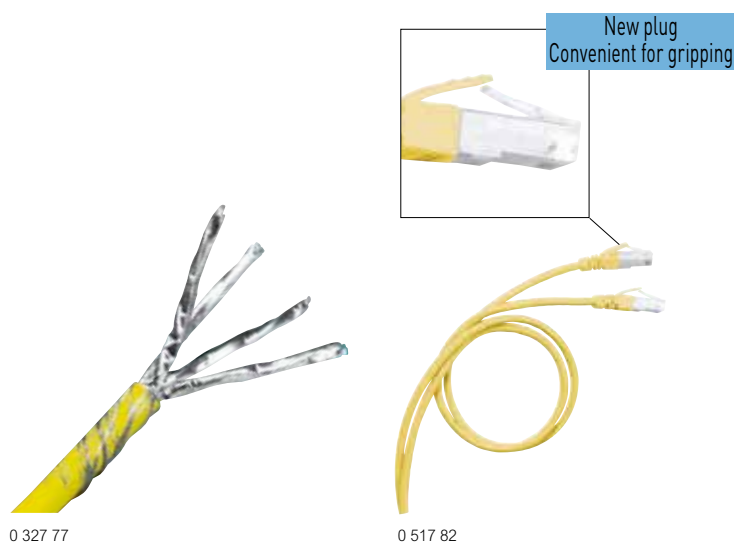| Pack	Cat.Nos	
		Angled 24-connector patch panel - 1 U
		Complete with new generation Quick-Fix for automatic mounting (no screws required) on the risers of cabinets or enclosures
		Universal mounting on any cabinet or enclosure
		The panel ensures automatic earthing of each connector
		Equipped with rear cable guide to hold the cables during maintenance
		Angled panel to be equipped with connectors
		It can accept up to 24 cat. 5e to cat. 8 RJ 45 connectors
1	0 337 92	19" panel - 1 U
		Angled high density 48-connector patch panel - 1 U to be equipped
		Complete with new generation Quick-Fix for automatic mounting (no screws required) on the risers of cabinets or enclosures
		Universal mounting on any cabinet or enclosure
		The panel ensures automatic earthing of each connector
		Equipped with rear cable guide to hold the cables during maintenance
		Angled panel to be equipped with connectors
		It can accept up to 48 cat. 5e to cat. 6$_A$ RJ 45 connectors
1	0 337 94	19" panel - 1 U
		High density cat. 6$_A$ RJ 45 connectors
		Cat. 6A RJ 45 connectors for flat and angled STP panels
		Quick-connect connection (no tools required), with 568 A/B marking
		Supplied with coloured labels
		Compliant with ISO/IEC 11801 edition 3.0 (2017) and EIA/TIA 568 C2-1 standards
		For equipment to be installed in the cassettes of flat or angled panels
		Set of 6 cat. 6$_A$ RJ 45 connectors
1	0 337 73	UTP
1	0 337 75	STP

0 337 56   0 337 59   0 337 55   0 337 57   0 337 58

Pack	Cat.Nos	Common accessories for flat and angled panels
10	0 337 56	**Port blanking modules** Divisible 6 port blanking plate For sealing from 1 to 6 ports
1	0 337 59	**Cord management** For use with new generation Quick-Fix; they provide side cord management
		Specific accessories for flat panels
1	0 337 55	**Cassette for flat panels to be equipped** Empty removable cassette to be equipped with connectors. It can accept 6 cat. 5e to cat. 8 connectors Extraction by simple pressure of the cassette making installation and maintenance easier Possibility of removing each connector individually
1	0 337 95	**High density cassette for flat panels to be equipped** Empty removable cassette to be equipped with connectors; it can accept 12 cat. 5e to cat. 6$_A$ connectors Extraction by simple pressure of the cassette, making installation and maintenance easier
1	0 337 57	**Blanking cassette** Used to blank the panel

Pack	Cat.Nos	Specific accessories for angled panels
1	0 337 58	**Angled panel cover** For optimised management of the air flow inside the cabinet

New plug
Convenient for gripping

0 327 77

0 517 82

Pack	Cat.Nos	**Cables for local networks cat. 6$_A$**
		Cables 4 pairs or 2 x 4 twisted pairs 100 ohms LSZH sleeve: halogen-free Yellow RAL 1018 Colour code TIA/EIA Conform to standards ISO/IEC 11801 Ed. 2.0, EN 50173-1 and TIA/EIA 568C Performance 500 MHz
	LSZH ●	**U/UTP - 4 pairs** Performance 500 MHz
500¹	0 327 87	Length 500 m Supplied on reel. Weight 25 kg
		F/UTP - 4 pairs Performance 500 MHz
500¹	0 327 78	Length 500 m Supplied on reel. Weight 25 kg
		F/UTP - 2 x 4 pairs Performance 500 MHz
500¹	0 328 78	Length 500 m Supplied on reel. Weight 65 kg
		S/FTP - 4 pairs Performance 600 MHz
500¹	0 327 77	Length 500 m Supplied on reel. Weight 30 kg

1: in metre(s)

Pack	Cat.Nos	**RJ 45 patch cords and user cords cat. 6$_A$**
		RJ 45 - RJ 45 right Conform to standards ISO/IEC 11801 Ed. 2.0, EN 50173-1 and TIA/EIA 568C
	PVC ●	**U/UTP unscreened impedance 100 Ω**
1	0 518 82	Length 1 m
1	0 518 83	Length 2 m
1	0 518 84	Length 3 m
1	0 518 85	Length 5 m
	LSZH ●	
1	0 518 78	Length 1 m
1	0 518 79	Length 2 m
1	0 518 80	Length 3 m
1	0 518 81	Length 5 m
	●	
1	0 518 74	Length 1 m
1	0 518 75	Length 2 m
1	0 518 76	Length 3 m
1	0 518 77	Length 5 m
	PVC ●	**S/FTP shielded impedance 100 Ω**
1	0 518 16	Length 0.5 m
5	0 517 80	Length 1 m
5	0 517 81	Length 2 m
5	0 517 82	Length 3 m
5	0 517 83	Length 5 m
	LSZH ●	
1	0 518 70	Length 1 m
1	0 518 71	Length 2 m
1	0 518 72	Length 3 m
1	0 518 73	Length 5 m
	●	
1	0 518 66	Length 1 m
1	0 518 67	Length 2 m
1	0 518 68	Length 3 m
1	0 518 69	Length 5 m

Legrand cabling system LCS³ cat. 6A

RJ 45 sockets - Mosaic™ Programme

0 765 73	0 765 76	0 794 76	0 765 24	0 765 25	0 765 99	6 327 79

Can be integrated in all supports (see Legrand general catalog)
Mechanisms to be equipped with support frames (see Legrand general catalog) and plates (see Legrand general catalog)
With LCS³ connector with fast connection thanks to integrated crimping take AWG 22 single-core cables up to AWG 26 and AWG multicore cables
Contacts marked with dual colour code and wiring schemes T568 A and T 568 B
Conform to standards ISO/IEC 11801 Ed. 2.0, amendment 2, EN 50173-1 and TIA/EIA 568 C

Pack	Cat.Nos	**Mosaic Programme RJ 45 sockets cat. 6A**
		STP - 1 module
		360° metal shielding
10	0 765 73	○ White
10	0 765 84	○ White antimicrobial
10	0 794 73	◉ Aluminium
		STP - 2 modules
		360° metal shielding
10	0 765 76	○ White
10	0 794 76	◉ Aluminium
10	0 765 24	○ White with green blank
10	0 765 25	○ White with orange blank
10	0 765 08	○ White
		STP with controlled access - 2 modules
		360° metal shielding
		Supplied with 2 keys for 5 sockets
5	0 765 99	○ White with red blank
		UTP - 1 module
10	0 765 71	○ White
10	0 794 71	◉ Aluminium
10	0 765 26	○ White with green blank
10	0 765 27	○ White with orange blank
		UTP - 2 modules
10	0 765 74	○ White
10	0 794 74	◉ Aluminium
		UTP with controlled access - 2 modules
		Supplied with 2 keys for 5 sockets
5	0 765 90	○ White with red blank
10	0 765 09	○ White

Pack	Cat.Nos	**Keystone RJ 45 sockets cat. 6A**
10	0 331 54	STP socket - metal shielding 360° with fast connection thanks to integrated crimping
10	0 331 55	UTP socket - with fast connection thanks to integrated crimping
		Surface-mounting 1 or 2 ports box
1	6 327 79	For keystone connectors
Provides a solution for the integration of a keystone in surface-mounting installations
Can be fixed on table or in association with mini-trunking