LCS AREA DISTRIBUTION BOXES

connection for

low currents

Connect area distribution boxes to rear

pluggable RJ 45 socket quickly using a single

Speedy

RJ 45/RJ 45 cord



LCS Legrand cabling system area distribution boxes



327 67



Installation principles (p. 799) Technical characteristics (p. 799)

Used for low current distribution in an area with 1 to 12 RJ 45 sockets, and centralize the connections to provide total flexibility and adaptability of the installation

For installation in false ceilings or false floors

For connection to the patch panel or floor cabinet via 8 or 12 links maximum. The power is supplied to a socket on the workstation very easily using:

• A mixed cord specifically for connection to an

RJ 45 socket

 A standard cord specific for connection to a rear pluggable RJ 45 socket

Conforming to standards ISO/IEC 11801 ed. 2.0, EN 50173-1 and EIA/TIA 568

EIA/TIA 568 A and B colour code

DENERGE KILLIGHT
2227 2222 222

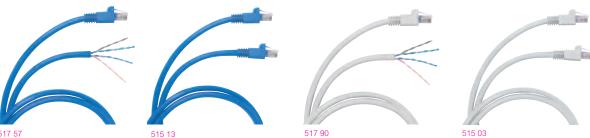
>	Perfect	solution for flexible in:	stallation with
	lines in	reserve to meet future	requirements
	quickly		

- > Speedy installation and maintenance
- > Safe connection with the RJ 45/RJ 45 link
- Suaranteed performance across the whole LCS system

Pack	Cat.Nos	Self-assembly area distribution box	
1	327 61	For mounting RJ 45 connector units Cat. Nos 327 30 and 327 31 or blanking plate Cat. No. 327 25	
		Area distribution boxes with connectors	
		Fitted with RJ 45 blanking plugs Supplied with Colring cable ties The boxes with 8 connectors enable configuration with up to 12 links by replacing the blanking plate with a block of four RJ 45 connectors (Cat. Nos 327 10/11/30/31 p. 791)	
		Cat. 6	
1	327 65	With 8 RJ 45 cat. 6 - FTP connectors	
1	327 69	With 12 RJ 45 cat. 6 - FTP connectors	
1	327 64	With 8 RJ 45 cat. 6 - UTP connectors	
1	327 68	With 12 RJ 45 cat. 6 - UTP connectors	
		Cat. 5e	
1	327 63	With 8 RJ 45 cat. 5e - FTP connectors	
1	327 67	With 12 RJ 45 cat. 5e - FTP connectors	
1	327 62	With 8 RJ 45 cat. 5e - UTP connectors	
1	327 66	With 12 RJ 45 cat. 5e - UTP connectors	



LCS Legrand cabling system specific cords for area distribution boxes and rear pluggable RJ 45 sockets



-	0.11	Cat 6 DI 45/atrianad
Pack	Cat.Nos	Cat. 6 - RJ 45/stripped
	Blue	RJ 45 - straight stripped Clip into area distribution boxes and are used for connection to the LCS connector via the stripped side (cord prepared in factory, "ready for wiring"), conforming to standards ISO/IEC 11801 ed. 2.0, EN 50173-1 and EIA/TIA 568 Manual connection to RJ 45 Mosaic sockets
	RAL 5015	Screened F/UTP, impedance 100 Ω PVC
1/ 4 1/ 4 1/ 4	517 96 517 97 517 98	Length 8 m Length 15 m Length 20 m
		Unscreened U/UTP, impedance 100 Ω PVC
1/ 4 1/ 4 1/ 4	517 57 517 58 517 59	Length 15 m
		Cat. 5e - RJ 45/stripped
	Grey	RJ 45 - straight stripped Clip into area distribution boxes and are used for connection to the LCS connector via the stripped side (cord prepared in factory, "ready for wiring"), conforming to standards ISO/IEC 11801 ed. 2.0, EN 50173-1 and EIA/TIA 568 Manual connection to RJ 45 Mosaic sockets
	RAL 7035	Screened F/UTP, impedance 100 Ω PVC
1/ 4 1/ 4 1/ 4	517 93 517 94 517 95	Length 8 m Length 15 m Length 20 m

		Unscreened U/UTP, Impedance 100 \(\Omega \) PVC
1/ 4 1/ 4 1/ 4	517 91	Length 8 m Length 15 m Length 20 m
		Cat. 6 - RJ 45/RJ 45
	Blue	For direct connection via RJ 45 male plug to the area distribution box and to rear pluggable RJ 45 socket to ensure: - Safe connection - Fast and reliable connection
	RAL 5015	Screened F/UTP, impedance 100 Ω LSZH
1/ 4 1/ 4 1/ 4		Length 8 m Length 15 m Length 20 m
		Unscreened U/UTP, impedance 100 Ω LSZH
1/ 4 1/ 4 1/ 4	515 10 515 11 515 12	Length 8 m Length 15 m Length 20 m

Unscreened U/UTP, impedance 100 Ω PVC

515 03		
Pack	Cat.Nos	Cat. 5e - RJ 45/RJ 45
	Grey	For direct connection via RJ 45 male plug to the area distribution box and to rear pluggable RJ 45 socket to ensure: - Safe connection - Fast and reliable connection
	RAL 7035	Screened F/UTP, impedance 100 Ω LSZH
1/ 4 1/ 4 1/ 4	515 03 515 04 515 05	Length 8 m Length 15 m Length 20 m
		Unscreened U/UTP, impedance 100 Ω LSZH
1/ 4 1/ 4 1/ 4	515 00 515 01 515 02	
., -	0.002	
		Rear pluggable RJ 45 sockets - white
		For use with area distribution boxes system Connection to boxes via RJ 45-RJ 45 cords Used to create Cat. 6 and Cat 5e links in accordance with standards ISO 11801 ed.2.0, EN 50173-1 and EIA/TIA 568 B2 Multi-directional cable entry Can be installed in all supports minimum depth 40 mm
10	2 mod. 742 19	Cat. 6 - FTP 9 contacts
		Cat. 6 - UTP
10	742 18	8 contacts
10	742 09	Cat. 5 - FTP 9 contacts
. 3	00	0 001110010

Cat. 5 - UTP

742 08 8 contacts

The 20-year Legrand guarantee applies in all cases where the complete Legrand system is used: box + cord + rear pluggable RJ 45 socket