

Legrand cabling system, LCS³ fiber optic

19" High Density fiber optic panels (1/2/4 U) and patching kits













0 321 70



Selection chart p. 962-965

Pack	Cat.Nos	19" High Density fiber optic panels	Pack	Cat.Nos	Preterminated MTP ⁽¹⁾ High Density cassettes
1 1 1	0.321.76	Panels to be equipped with cassettes Equipped with Quick-Fix system for automatic (screwless) mounting on enclosure or cabinet uprights To be equipped directly with a maximum of 4 automatically removable cassettes or 4 supports for slim cassettes Cat. No 0 321 38 per U Maximum capacity per U: 48 fibers in SC version, 24 fibers in ST version or 96 fibers in LC version 2U and 4U versions equipped with door and cord management at the front, and with cable management at the back 1 U height, depth 182 mm 2 U height, depth 393 mm 4 U height, depth 393 mm	1 1 1 1	0 321 69 0 321 68 0 321 70	(MPO compatible) (continued) Ultra slim cassettes Support for High Density slim cassettes Takes up to 2 High Density slim cassettes Cat.Nos 0 321 68/69/70 and up to 2 blanking cassettes Cat.No 0 321 39 or 1 cassette + 1 blanking cassette Possibility to mix slim single-mode and multimode cassettes on the same support Slim multimode OM4 cassette (50/125 μm) 12 LC fibers, Universal polarity Slim multimode OM3 cassette (50/125 μm) 12 LC fibers, Universal polarity Slim single-mode OS2 cassette (9/125 μm) 12 LC fibers, Universal polarity Slim blanking module to be mounted (x2) on support Cat.No 0 321 38 to fill gaps in the panel
1	0 321 78	Accessories for panels Front cord management kit for 1 U panel			Core pre-equipped cassettes
1 1	0 321 46 0 321 28	Fits on 1 U modular panel Cat.No 0 321 75 2 side cord guides and front door with integrated marking to ensure correct front and side cord management Cord holder to be mounted on cassette to make it easier to pass cords through the side Rear cable management accessory Fits on 1 U panel Cat. No 0 321 75 Accessory for receipt of a fan-out To be clipped onto the back of the drawer Enables the entry of preterminated links			For installation in modular panels Cat. Nos 0 321 75/76/77 and Zero-U kit Cat.No 0 321 03 Pre-equipped cassettes with fitted fiber optic block + sets of 6 or 12 OM3 pigtails Sliding cassettes which can be removed automatically by simply pressing them, simplifying installation and maintenance Removable from the front Pre-equipped cassettes for multimode installation (50/125 µm)
4	0 321 26	Copper cable management accessory Set of 4 cord holders To be mounted on any cassette to make it easier to pass cords through the side	1 1 1 1	0 321 81 0 321 82	Equipped with 1 SC duplex block for 6 fibers Equipped with 1 LC duplex block for 6 fibers Equipped with 1 SC duplex block for 12 fibers Equipped with 1 LC duplex block for 12 fibers
1	0 321 05	Rear accessory for fixing 4 cable glands Ultra preterminated MTP ⁽¹⁾ High Density			Pre-equipped cassettes for single-mode installation (9/125 µm)
		cassettes (MPO compatible) For installation in modular panels Cat. Nos 0 321 75/76/77 and in Zero-U kit Cat. No 0 321 03	1 1 1 1	0 321 85 0 321 86	Equipped with 1 SC duplex block for 6 fibers Equipped with 1 LC duplex block for 6 fibers Equipped with 1 SC duplex block for 12 fibers Equipped with 1 LC duplex block for 12 fibers
		Slim cassettes to be installed with support			Cassettes to be equipped and blanking plate
		Cat. No 0 321 38 Sliding cassettes which can be removed automatically by simply pressing them, simplifying installation and maintenance Removable from the front and back Multimode - Insertion Loss Max/Random ⁽²⁾ : 0.55 dB Single-mode - Insertion Loss Max/Random ⁽²⁾ : 0.6 dB			For installation in modular panels Cat. Nos 0 321 75/76/77 and Zero-U kit Cat. No 0 321 03 Sliding cassettes which can be removed automatically by simply pressing them, simplifying installation and maintenance Removable from the front
		Prewired, equipped at the rear with one or two male MTP ⁽¹⁾ connectors with 12 fibers	1	0 321 41	Fiber optic splice cassette Takes any modular fiber optic block
		LC or SC connectors at the front Ultra cassettes	1	0 337 57	Blanking cassette To be used to fill gaps in the panel
1		Multimode OM4 cassette (50/125 µm) 24 LC fibers. A/C polarity	1	0 337 55	Copper cassette to be equipped Takes six cat. 5e, 6 and 6 _A copper connectors
1		Multimode OM4 cassetté (50/125 µm) 12 LC fibers, A/C polarity			Patching kits
1		Multimode OM4 cassetté (50/125 μm) 12 SC fibers, A/C polarity	1	0 321 89	1 U to 4 U patching kit Compatible with all LCS³ fiber optic and copper 19"
1		Single-mode OS2 cassette (9/125 μm) 24 LC fibers, A/C polarity			panels Supplied with top protection, cable guides and
1		Single-mode OS2 cassette (9/125 µm) 12 LC fibers, A/C polarity Single-mode OS2 cassette (9/125 µm)			specific accessories for installation on cable trays, wire meshed cable trays (Cablofil) and cabinets
	3 3 2 1 10	12 SC fibers, A/C polarity 1: MTP is a registered trademark of US Conec Ltd 2: When mated with the same Legrand range (Ultra & Core) trunks and patch cords Red catalogue numi	1		Zero-U patching kit To bring few fiber optic or copper connections outside 19" panels Takes 1 cassette (fiber optic preterminated cassettes, pre equipped cassettes, fiber optic splice cassette or RJ 45 copper cassette) Supplied with a comprehensive range of accessories for fixing in or outside enclosures (raised access floors, cable trays, walls, ceiling)