

RACKS SOLUTIONS

OPTIMIZATION, MODULARITY, AND FUTURE PROOF



The LEGRAND GROUP

AN ACTIVE INTERNATIONAL
PRESENCE

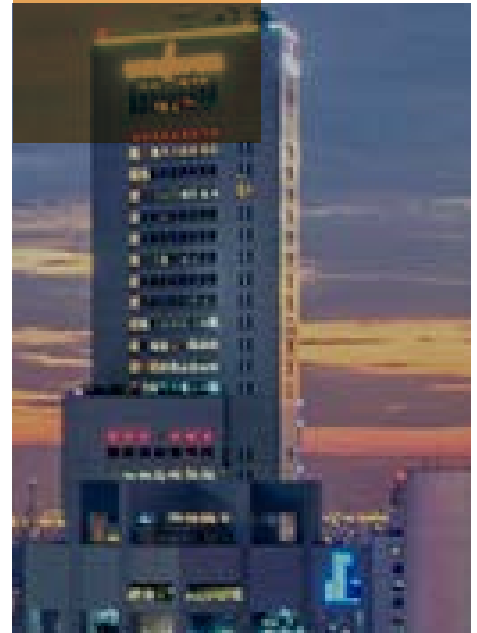
OVER **€6.6** BILLION IN
TOTAL SALES IN **2019**



ESTABLISHED IN OVER
90 COUNTRIES



SALE IN
CLOSE TO
180
COUNTRIES



36,000 STAFF
MEMBERS THROUGHOUT
THE WORLD

LEGRAND DATA CENTER SOLUTIONS

The role of data centers is rapidly changing, in part driven by the cloud, data growth and IT cost reduction. Significantly more dynamic activities are taking place in the data center environment. This presents new challenges when it comes to designing and future-proofing data center infrastructure.

Building a data center demands a high degree of flexibility and a modular approach in order to be able to adapt to the ever-changing needs of the market. Projects are also becoming more and more complex due to increasing globalisation. Support and assistance from a well-informed, trustworthy partner is essential.

RELIABLE, EFFICIENT AND SCALABLE DATA CENTER INFRASTRUCTURES IS WHAT WE CREATE

With award-winning solutions from Legrand, Cablofil, Raritan and Starline you benefit from optimal uptime of mission-critical operations. Our team of local specialists design and build innovative solutions including enclosures, cooling, power, structured cabling and access management to meet your unique requirements. Relied upon by thousands of organisations for over 30 years, Legrand Data Center Solutions is your global partner to count on. For more information visit:

datacenter.legrand.com

Digital INFRASTRUCTURE

POWERED BY SPECIALISTS



Legrand cabling systems for the white space currently provide high-quality connectivity to more than 200 million devices. The Legrand Group is a world leader in communication networks for data transmission. Its investment in the development and design of structured cabling systems and solutions has enabled it to expand its offer and achieve the highest level of performance.



Cablofil is the global benchmark for cable management systems, with cable tray systems that are not only packed with technical features but are also cost-effective. Cablofil is continuously inventing new solutions for electrical installations, to ensure optimum ventilation for power cables. Combining robustness and durability, Cablofil cable tray and P31 OFT systems provide optimum protection for cables whilst ensuring installations remain flexible and scalable in the Data Centers.



Raritan offers data center power management solutions that include intelligent PDUs, transfer switches, environmental rack controllers and sensors as well as serial console servers and KVM-over-IP switches. In over 76 countries and 60,000 locations worldwide, Raritan's award-winning hardware solutions increase energy efficiency, improve reliability, and raise productivity.



Universal Electric Corporation (UEC), the manufacturer of StarLine, is built on over 90 years of innovation in delivering safe and flexible power to a variety of industries, businesses and institutions. Starline is the perfect solution for power supply in Data Center with unique products that can be tapped instantly at any location. They can reduce downtime, as well as costs for expansion and new location, while providing ongoing customization and flexibility in power distribution.

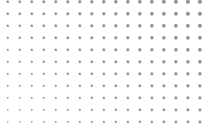
YOUR BENEFITS

INCREASE YOUR ABILITY to scale according to your business requirements.

GET THE MAXIMUM from your existing & future IT equipment.

ADAPTED to all data center use.

ENHANCE your data center reliability.



SCALABILITY

Racks

WHAT IS THE EVOLUTION CYCLE OF YOUR IT EQUIPMENT?

The customer's needs evolves with the advancement of technology.

With a full team of designers and full production capabilities, we enable data centers to respond quickly to their customers.

Complementing a comprehensive offer of racks and accessories, containment solutions, cages and PDUs. **An experienced in house project management team** ensures that projects are delivered without the hassle of coordinating multiple stakeholders.

What are the key considerations to selecting the right rack ?

EzRak 2.0

For heavy duty applications

- 42U to 52U
- Max. 1800Kg Static Weight Load



SmartRak 2.0

An optimized solution

- 27U to 47U
- Max. 1200Kg Static Weight Load



WHAT TYPE OF EQUIPMENT IS GOING TO BE INSTALLED IN THE RACK?

This will determine the size and loading capacity of the Rack selected.

HOW DO YOU MANAGE AIRFLOW, AIR LOSSES & HOT SPOTS IN YOUR DATACENTER?

This will determine which Rack and accessories you will select to manage airflows. A good solution will increase your servers lifetime

AIRFLOW MANAGEMENT

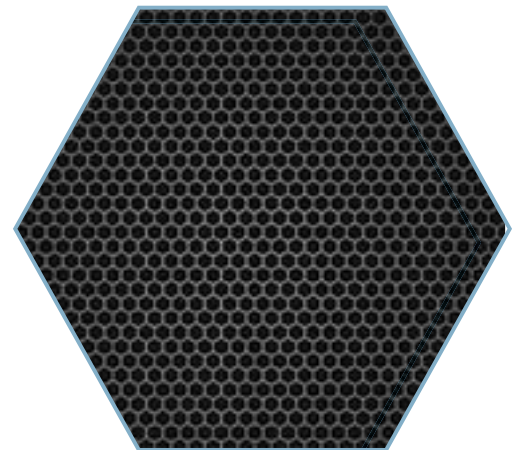
Cooling makes up to **50% of total energy costs**

Effective cooling strategies can mitigate energy losses which translate into cost savings and increased lifetime for your servers.

With perforated doors facilitating ventilation of up to 80%.

Legrand's racking solutions enable data centers to achieve greater cooling efficiency, resulting in more efficient use of energy.

SCALABILITY



AIRFLOW MANAGEMENT

Airflow management is the efficient guidance of the various airflows in data centers to keep the cold and hot air separated optimally. To optimize that cooling process, air leakage and recirculation must be minimized by using an airflow management package. Airflow management packages consist of a plate on the bottom & top of the Rack and brush accessories on the left and the right.

SCALABILITY

Racks

EzRak 2.0

EzRak 2.0 upgrades can be done seamlessly to accommodate electronic access control solutions. They come ready with provision for an easy upgrade.



Rack Security

Electronic access control up to 2 FA level.



WHAT ARE YOUR SECURITY NEEDS TODAY AND TOMORROW?

Security can be as simple as a lock and key but data centers need to anticipate if the next customer requires a higher level access control system.

HOW DO YOU RUN YOUR CABLES?

Efficient routing of cables reduce cost and facilitate ease of maintenance.

CABLE MANAGEMENT



The racks are designed with adequate space for maintenance personnel to easily access the cable installation during maintenance.

SCALABILITY

EzRak 2.0 and SmartRak 2.0 accommodate both top and bottom cable entries with multifunctional cable trays to facilitate neat installation within the rack. Available also are accessories such as cable fingers and bobbins.

SCALABILITY

Racks

Racks and accessories are stored in our facility in Singapore.



Enabling **faster deployment** and more efficient project and resource planning.



HOW QUICKLY CAN YOU REACT TO THE CUSTOMER'S REQUEST?

EzRak 2.0 and SmartRak 2.0 are versatile racks that come with a set of standard accessories. They are easy to deploy and install without the need of skilled contractors or specialized tools.

WHAT IS THE EXPANSION ROADMAP OF THE DATA CENTER?

The investments made today will not see returns in the future if it is unable to meet the changing needs of the customer.

FLEXIBILITY

Safe guard the investment today with racks and solutions that are versatile enough to meet future needs.

SCALABILITY



Racks can be easily upgraded to connected assets with the addition of access controls, environmental sensors, smart PDUs without retrofitting works that disrupt operations.

Legrand EzRak 2.0 future ready server cabinet

Stand Alone and Extension Cabinets



Future ready server rack cabinet suitable for use with patching, network and server equipment.

Stand-alone racks come with quick release side panels / Extension racks comes with bay-up kit but without side panels

Supplied with 2 single doors (600 mm width!) or 1 single door & 1 double-leaf door (800 mm) - Standard door lock supplied with 02 Keys.

Fully perforated honeycomb door with up to 82% ventilation.

Top panel comes with 2 cable entries with brush.

Racks are equipped with 2 pairs panel mounts (front and back) with "U" markings.

Supplied with one 8" cable tray for racks of 600 mm width and two 8" cable trays for racks of 800 mm width.

Racks supplied with 4 levelling feet & 50 cage nuts and screws.

Static weight load: 1,800 Kg

Future Ready: Rack ready for seamless access control upgrade.

Color: Black Texture (RAL 9005)

Pack		Cat.Nos		EzRak 2.0 - Stand alone rack			Pack		Cat.Nos		EzRak 2.0 - Extension rack		
		Assembled	Flatpack	Capacity	Width (mm)	Depth (mm)			Assembled	Flatpack	Capacity	Width (mm)	Depth (mm)
1	4	NEZ42610BA	NEZ42610BP	42U	600	1000	1	4	NEZ42610BAEX	NEZ42610BPEX	42U	600	1000
1	4	NEZ42611BA	NEZ42611BP	42U	600	1100	1	4	NEZ42611BAEX	NEZ42611BPEX	42U	600	1100
1	4	NEZ42612BA	NEZ42612BP	42U	600	1200	1	4	NEZ42612BAEX	NEZ42612BPEX	42U	600	1200
1	4	NEZ42810BA	NEZ42810BP	42U	800	1000	1	4	NEZ42810BAEX	NEZ42810BPEX	42U	800	1000
1	4	NEZ42811BA	NEZ42811BP	42U	800	1100	1	4	NEZ42811BAEX	NEZ42811BPEX	42U	800	1100
1	4	NEZ42812BA	NEZ42812BP	42U	800	1200	1	4	NEZ42812BAEX	NEZ42812BPEX	42U	800	1200
1	4	NEZ45610BA	NEZ45610BP	45U	600	1000	1	4	NEZ45610BAEX	NEZ45610BPEX	45U	600	1000
1	4	NEZ45611BA	NEZ45611BP	45U	600	1100	1	4	NEZ45611BAEX	NEZ45611BPEX	45U	600	1100
1	4	NEZ45612BA	NEZ45612BP	45U	600	1200	1	4	NEZ45612BAEX	NEZ45612BPEX	45U	600	1200
1	4	NEZ45810BA	NEZ45810BP	45U	800	1000	1	4	NEZ45810BAEX	NEZ45810BPEX	45U	800	1000
1	4	NEZ45811BA	NEZ45811BP	45U	800	1100	1	4	NEZ45811BAEX	NEZ45811BPEX	45U	800	1100
1	4	NEZ45812BA	NEZ45812BP	45U	800	1200	1	4	NEZ45812BAEX	NEZ45812BPEX	45U	800	1200
1	4	NEZ47610BA	NEZ47610BP	47U	600	1000	1	4	NEZ47610BAEX	NEZ47610BPEX	47U	600	1000
1	4	NEZ47611BA	NEZ47611BP	47U	600	1100	1	4	NEZ47611BAEX	NEZ47611BPEX	47U	600	1100
1	4	NEZ47612BA	NEZ47612BP	47U	600	1200	1	4	NEZ47612BAEX	NEZ47612BPEX	47U	600	1200
1	4	NEZ47810BA	NEZ47810BP	47U	800	1000	1	4	NEZ47810BAEX	NEZ47810BPEX	47U	800	1000
1	4	NEZ47811BA	NEZ47811BP	47U	800	1100	1	4	NEZ47811BAEX	NEZ47811BPEX	47U	800	1100
1	4	NEZ47812BA	NEZ47812BP	47U	800	1200	1	4	NEZ47812BAEX	NEZ47812BPEX	47U	800	1200
1	4	NEZ48610BA	NEZ48610BP	48U	600	1000	1	4	NEZ48610BAEX	NEZ48610BPEX	48U	600	1000
1	4	NEZ48611BA	NEZ48611BP	48U	600	1100	1	4	NEZ48611BAEX	NEZ48611BPEX	48U	600	1100
1	4	NEZ48612BA	NEZ48612BP	48U	600	1200	1	4	NEZ48612BAEX	NEZ48612BPEX	48U	600	1200
1	4	NEZ48810BA	NEZ48810BP	48U	800	1000	1	4	NEZ48810BAEX	NEZ48810BPEX	48U	800	1000
1	4	NEZ48811BA	NEZ48811BP	48U	800	1100	1	4	NEZ48811BAEX	NEZ48811BPEX	48U	800	1100
1	4	NEZ48812BA	NEZ48812BP	48U	800	1200	1	4	NEZ48812BAEX	NEZ48812BPEX	48U	800	1200
1	4	NEZ50610BA	NEZ50610BP	50U	600	1000	1	4	NEZ50610BAEX	NEZ50610BPEX	50U	600	1000
1	4	NEZ50611BA	NEZ50611BP	50U	600	1100	1	4	NEZ50611BAEX	NEZ50611BPEX	50U	600	1100
1	4	NEZ50612BA	NEZ50612BP	50U	600	1200	1	4	NEZ50612BAEX	NEZ50612BPEX	50U	600	1200
1	4	NEZ50810BA	NEZ50810BP	50U	800	1000	1	4	NEZ50810BAEX	NEZ50810BPEX	50U	800	1000
1	4	NEZ50811BA	NEZ50811BP	50U	800	1100	1	4	NEZ50811BAEX	NEZ50811BPEX	50U	800	1100
1	4	NEZ50812BA	NEZ50812BP	50U	800	1200	1	4	NEZ50812BAEX	NEZ50812BPEX	50U	800	1200
1	4	NEZ52610BA	NEZ52610BP	52U	600	1000	1	4	NEZ52610BAEX	NEZ52610BPEX	52U	600	1000
1	4	NEZ52611BA	NEZ52611BP	52U	600	1100	1	4	NEZ52611BAEX	NEZ52611BPEX	52U	600	1100
1	4	NEZ52612BA	NEZ52612BP	52U	600	1200	1	4	NEZ52612BAEX	NEZ52612BPEX	52U	600	1200
1	4	NEZ52810BA	NEZ52810BP	52U	800	1000	1	4	NEZ52810BAEX	NEZ52810BPEX	52U	800	1000
1	4	NEZ52811BA	NEZ52811BP	52U	800	1100	1	4	NEZ52811BAEX	NEZ52811BPEX	52U	800	1100
1	4	NEZ52812BA	NEZ52812BP	52U	800	1200	1	4	NEZ52812BAEX	NEZ52812BPEX	52U	800	1200

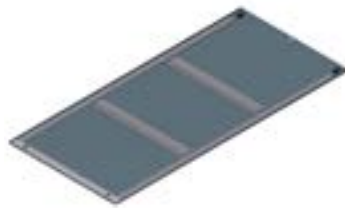
1: To change the back single door to a bi-fold door on a 600mm width rack, add suffix "-BF" to the part number of the rack
For example : NEZ45612BA with a back bi-fold door becomes NEZ45612BA-BF

Legrand EzRak 2.0 future ready server cabinet

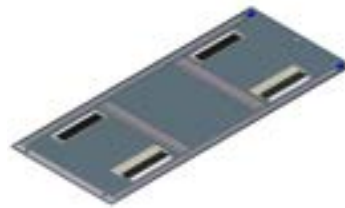
Side Panels



EZCP4510B



EZSP4510B



EZFP5010B

Pack	Cat.Nos	Colocation panel with 4 openings	
		4 Cable entries (2 with brush and 2 blanked) Color: Black Textured (RAL 9005)	
		Capacity	Depth (mm)
1	EZCP4210B	42U	1000
1	EZCP4211B	42U	1100
1	EZCP4212B	42U	1200
1	EZCP4510B	45U	1000
1	EZCP4511B	45U	1100
1	EZCP4512B	45U	1200
1	EZCP4710B	47U	1000
1	EZCP4711B	47U	1100
1	EZCP4712B	47U	1200
1	EZCP4810B	48U	1000
1	EZCP4811B	48U	1100
1	EZCP4812B	48U	1200
1	EZCP5010B	50U	1000
1	EZCP5011B	50U	1100
1	EZCP5012B	50U	1200
1	EZCP5210B	52U	1000
1	EZCP5211B	52U	1100
1	EZCP5212B	52U	1200
		Future Proof Side Panel	
		Side panel with 4 sliding openings and brushed cable entries. Comes with 2 quick push release (lock not supplied) Color: Black Textured (RAL 9005)	
		Capacity	Depth (mm)
1	EZFP4210B	42U	1000
1	EZFP4211B	42U	1100
1	EZFP4212B	42U	1200
1	EZFP4510B	45U	1000
1	EZFP4511B	45U	1100
1	EZFP4512B	45U	1200
1	EZFP4710B	47U	1000
1	EZFP4711B	47U	1100
1	EZFP4712B	47U	1200
1	EZFP4810B	48U	1000
1	EZFP4811B	48U	1100
1	EZFP4812B	48U	1200
1	EZFP5010B	50U	1000
1	EZFP5011B	50U	1100
1	EZFP5012B	50U	1200
1	EZFP5210B	52U	1000
1	EZFP5211B	52U	1100
1	EZFP5212B	52U	1200

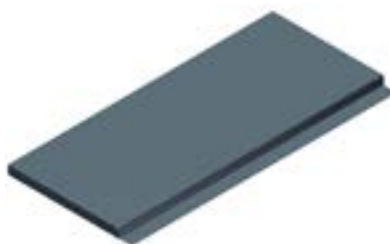
Pack	Cat.Nos	Plain side panel	
		Side panel without lock (optional) With 2 quick push release Color: Black Textured (RAL 9005)	
		Capacity	Depth (mm)
1	EZSP4210B	42U	1000
1	EZSP4211B	42U	1100
1	EZSP4212B	42U	1200
1	EZSP4510B	45U	1000
1	EZSP4511B	45U	1100
1	EZSP4512B	45U	1200
1	EZSP4710B	47U	1000
1	EZSP4711B	47U	1100
1	EZSP4712B	47U	1200
1	EZSP4810B	48U	1000
1	EZSP4811B	48U	1100
1	EZSP4812B	48U	1200
1	EZSP5010B	50U	1000
1	EZSP5011B	50U	1100
1	EZSP5012B	50U	1200
1	EZSP5210B	52U	1000
1	EZSP5211B	52U	1100
1	EZSP5212B	52U	1200
		Accessories for panel	
1	CAML01	Lock for 1 side panel, supplied with 2 keys.	
1	BRUSH38	Set of 2 brushes for 380mm cable entry for colocation panel	
1	CVR38B	Set of 2 blanking panels for colocation panel	

Legrand EzRak 2.0 future ready server cabinet

Air Flow Management Kits and other accessories



EZP610B



EZABT600B



EZABS45B

Pack	Cat.Nos	Airflow Management Accessories
10 5	EZBP1UB	19" ABS blanking plates Tooless installation blanking panel for airflow management Operating Temperature: -40°C to 100°C Color: Black
	EZBP3UB	EZSnap 1U BLANK PANEL EZSnap 3U BLANK PANEL
Airflow Baffles To further minimise air leakage and prevent mixing of air, Recommended for use in high density installations to enhance cooling efficiency		
1	EZABT600B	Top and bottom baffle plates 1 pair for 600mm width rack - black color
1	EZABT800B	1 pair for 800mm width rack - black color
Side baffle accessories Brush to cover gap between panel mount and side panel (for 600mm & 800mm width rack)		
1	EZABS42B	42 U - 1 Pair with brush
1	EZABS45B	45 U - 1 Pair with brush
1	EZABS47B	47 U - 1 Pair with brush
1	EZABS48B	48 U - 1 Pair with brush
1	EZABS50B	50 U - 1 Pair with brush
1	EZABS52B	52 U - 1 Pair with brush
Brush to cover openings at windows (for 800mm width rack only)		
1	EZSBS42B	42 U - 1 Pair of brush
1	EZSBS45B	45 U - 1 Pair of brush
1	EZSBS47B	47 U - 1 Pair of brush
1	EZSBS48B	48 U - 1 Pair of brush
1	EZSBS50B	50 U - 1 Pair of brush
1	EZSBS52B	52 U - 1 Pair of brush

Pack	Cat.Nos	Airflow Management Trim Kit
To prevent mixing of air from 2 adjacent racks Color: Black Textured (RAL 9005)		
1	EZTK42B	42 U
1	EZTK45B	45 U
1	EZTK47B	47 U
1	EZTK48B	48 U
1	EZTK50B	50 U
1	EZTK52B	52 U
Bottom plate with cable entry for EzRak 2.0 Color: Black Textured (RAL 9005)		
1	EZBP610B	For rack 600 x 1000
1	EZBP611B	For rack 600 x 1100
1	EZBP612B	For rack 600 x 1200
1	EZBP810B	For rack 800 x 1000
1	EZBP811B	For rack 800 x 1100
1	EZBP812B	For rack 800 x 1200
Bay-up kit EZ Rack standard bay up kit for joining 2 racks Consists of 4 bay up plates (Top and bottom, front and back)		
1	EZBUK01B	
Plinths Complete set consisting of 4 corners blocks and 4 removables plates Height 100 mm		
1	EZP610B	600 x 1000
1	EZP611B	600 x 1100
1	EZP612B	600 x 1200
1	EZP810B	800 x 1000
1	EZP811B	800 x 1100
1	EZP812B	800 x 1200

Legrand EzRak 2.0 future ready server cabinet

Cable Management and other accessories



EZCMC42B



EZCMA42B



EZCT42B



EZPDUMB

Pack	Cat.Nos	Cable Management Accessories
		Cable management ABS Windows Complete set for 2 reducing channel (Left and Right) For 800mm width racks only (Black)
1	EZCMW42B	For 42 U or 45 U rack (2 x 9 pieces)
1	EZCMW47B	For 47 U or 50 U rack (2 x 10 pieces)
1	EZCMW52B	For 52 U rack (2 x 11 pieces)
		Cable management ABS Bobins Complete set for 2 reducing channel For 800mm width racks only (Black)
1	EZCMB42B	For 42 U or 45 U rack (2 x 9 pieces)
1	EZCMB47B	For 47 U or 50 U rack (2 x 10 pieces)
1	EZCMB52B	For 52 U rack (2 x 11 pieces)
		Cable management ABS fingers Complete set for 2 reducing channel (Left and Right) For 800mm width racks only
1	EZCMA42B	42 U
1	EZCMA45B	45 U
1	EZCMA47B	47 U
1	EZCMA48B	48 U
1	EZCMA50B	50 U
1	EZCMA52B	52 U
		Cable management ABS fingers with cover Complete set for 2 reducing channel For 800mm width racks only
1	EZCMC42B	42 U
1	EZCMC45B	45 U
1	EZCMC47B	47 U
1	EZCMC48B	48 U
1	EZCMC50B	50 U
1	EZCMC52B	52 U

Pack	Cat.Nos	Vertical Cable Rings
1	EZCARI42B	Suitable for racks of 600mm Width (For rack height 42U) - set of 2
1	EZCARI45B	Suitable for racks of 600mm Width (For rack height 45U to 47U) - set of 2
1	EZCARI48B	Suitable for racks of 600mm Width (For rack height 48U to 52U) - set of 2
		Cable tray
1	EZCT42B	8 inches cable tray (For rack height 42U)
1	EZCT45B	8 inches cable tray (For rack height 45U to 47U)
1	EZCT48B	8 inches cable tray (For rack height 48U to 52U)
		Brush for top panel cable entry UL fire rated clip-on brush (UL 94-V0)
1	EZBRUSH84	840mm Length
		PDU Mounting Bracket For quick fixing buttons PDU
1	EZPDUMB	Universal mounting bracket (Set of 2)
1	EZPDUVB	Vertical Mounting Bracket (Set of 2)
		Chasis runner Set of 2 complete with bolts & nuts / Black color
1	EZCSR36B	Chasis Runner 363mm
1	EZCSR47B	Chasis Runner 463mm
1	EZCSR56B	Chasis Runner 563mm
1	EZCSR66B	Chasis Runner 663mm
1	EZCSR76B	Chasis Runner 763mm

Legrand EzRak 2.0 future ready server cabinet

Stand Alone and Extension Cabinets



NEZ45612WA

Future ready server rack cabinet suitable for use with patching, network and server equipment.
 Stand-alone racks come with quick release side panels / Extension racks comes with bay-up kit but without side panels
 Supplied with 2 single doors (600 mm width¹) or 1 single door & 1 double-leaf door (800 mm) - Standard door lock supplied with 02 Keys.
 Fully perforated honeycomb door with up to 82% ventilation.
 Top panel comes with 2 cable entries with brush.
 Racks are equipped with 2 pairs panel mounts (front and back) with "U" markings.
 Supplied with one 8" cable tray for racks of 600 mm width and two 8" cable trays for racks of 800 mm width.
 Racks supplied with 4 levelling feet & 50 cage nuts and screws.
 Static weight load: 1,800 Kg
 Future Ready: Rack ready for seamless access control upgrade.
 Color : White (RAL 9016)

Pack		Cat.Nos		EzRak 2.0 - Stand alone rack			Pack		Cat.Nos		EzRak 2.0 - Extension rack		
		Assembled	Flatpack	Capacity	Width (mm)	Depth (mm)			Assembled	Flatpack	Capacity	Width (mm)	Depth (mm)
1	4	NEZ42610WA	NEZ42610WP	42U	600	1000	1	4	NEZ42610WAEX	NEZ42610WPEX	42U	600	1000
1	4	NEZ42611WA	NEZ42611WP	42U	600	1100	1	4	NEZ42611WAEX	NEZ42611WPEX	42U	600	1100
1	4	NEZ42612WA	NEZ42612WP	42U	600	1200	1	4	NEZ42612WAEX	NEZ42612WPEX	42U	600	1200
1	4	NEZ42810WA	NEZ42810WP	42U	800	1000	1	4	NEZ42810WAEX	NEZ42810WPEX	42U	800	1000
1	4	NEZ42811WA	NEZ42811WP	42U	800	1100	1	4	NEZ42811WAEX	NEZ42811WPEX	42U	800	1100
1	4	NEZ42812WA	NEZ42812WP	42U	800	1200	1	4	NEZ42812WAEX	NEZ42812WPEX	42U	800	1200
1	4	NEZ45610WA	NEZ45610WP	45U	600	1000	1	4	NEZ45610WAEX	NEZ45610WPEX	45U	600	1000
1	4	NEZ45611WA	NEZ45611WP	45U	600	1100	1	4	NEZ45611WAEX	NEZ45611WPEX	45U	600	1100
1	4	NEZ45612WA	NEZ45612WP	45U	600	1200	1	4	NEZ45612WAEX	NEZ45612WPEX	45U	600	1200
1	4	NEZ45810WA	NEZ45810WP	45U	800	1000	1	4	NEZ45810WAEX	NEZ45810WPEX	45U	800	1000
1	4	NEZ45811WA	NEZ45811WP	45U	800	1100	1	4	NEZ45811WAEX	NEZ45811WPEX	45U	800	1100
1	4	NEZ45812WA	NEZ45812WP	45U	800	1200	1	4	NEZ45812WAEX	NEZ45812WPEX	45U	800	1200
1	4	NEZ47610WA	NEZ47610WP	47U	600	1000	1	4	NEZ47610WAEX	NEZ47610WPEX	47U	600	1000
1	4	NEZ47611WA	NEZ47611WP	47U	600	1100	1	4	NEZ47611WAEX	NEZ47611WPEX	47U	600	1100
1	4	NEZ47612WA	NEZ47612WP	47U	600	1200	1	4	NEZ47612WAEX	NEZ47612WPEX	47U	600	1200
1	4	NEZ47810WA	NEZ47810WP	47U	800	1000	1	4	NEZ47810WAEX	NEZ47810WPEX	47U	800	1000
1	4	NEZ47811WA	NEZ47811WP	47U	800	1100	1	4	NEZ47811WAEX	NEZ47811WPEX	47U	800	1100
1	4	NEZ47812WA	NEZ47812WP	47U	800	1200	1	4	NEZ47812WAEX	NEZ47812WPEX	47U	800	1200
1	4	NEZ48610WA	NEZ48610WP	48U	600	1000	1	4	NEZ4861WAEX	NEZ48610WPEX	48U	600	1000
1	4	NEZ48611WA	NEZ48611WP	48U	600	1100	1	4	NEZ48611WAEX	NEZ48611WPEX	48U	600	1100
1	4	NEZ48612WA	NEZ48612WP	48U	600	1200	1	4	NEZ48612WAEX	NEZ48612WPEX	48U	600	1200
1	4	NEZ48810WA	NEZ48810WP	48U	800	1000	1	4	NEZ48810WAEX	NEZ48810WPEX	48U	800	1000
1	4	NEZ48811WA	NEZ48811WP	48U	800	1100	1	4	NEZ48811WAEX	NEZ48811WPEX	48U	800	1100
1	4	NEZ48812WA	NEZ48812WP	48U	800	1200	1	4	NEZ48812WAEX	NEZ48812WPEX	48U	800	1200
1	4	NEZ50610WA	NEZ50610WP	50U	600	1000	1	4	NEZ50610WAEX	NEZ50610WPEX	50U	600	1000
1	4	NEZ50611WA	NEZ50611WP	50U	600	1100	1	4	NEZ50611WAEX	NEZ50611WPEX	50U	600	1100
1	4	NEZ50612WA	NEZ50612WP	50U	600	1200	1	4	NEZ50612WAEX	NEZ50612WPEX	50U	600	1200
1	4	NEZ50810WA	NEZ50810WP	50U	800	1000	1	4	NEZ50810WAEX	NEZ50810WPEX	50U	800	1000
1	4	NEZ50811WA	NEZ50811WP	50U	800	1100	1	4	NEZ50811WAEX	NEZ50811WPEX	50U	800	1100
1	4	NEZ50812WA	NEZ50812WP	50U	800	1200	1	4	NEZ50812WAEX	NEZ50812WPEX	50U	800	1200
1	4	NEZ52610WA	NEZ52610WP	52U	600	1000	1	4	NEZ52610WAEX	NEZ52610WPEX	52U	600	1000
1	4	NEZ52611WA	NEZ52611WP	52U	600	1100	1	4	NEZ52611WAEX	NEZ52611WPEX	52U	600	1100
1	4	NEZ52612WA	NEZ52612WP	52U	600	1200	1	4	NEZ52612WAEX	NEZ52612WPEX	52U	600	1200
		NEZ52810WA	NEZ52810WP	52U	800	1000	1	4	NEZ52810WAEX	NEZ52810WPEX	52U	800	1000
		NEZ52811WA	NEZ52811WP	52U	800	1100	1	4	NEZ52811WAEX	NEZ52811WPEX	52U	800	1100
		NEZ52812WA	NEZ52812WP	52U	800	1200	1	4	NEZ52812WAEX	NEZ52812WPEX	52U	800	1200

¹: To change the back single door to a bi-fold door on a 600mm width rack, add suffix "-BF" to the part number of the rack
 For example : NEZ45612BA with a back bi-fold door becomes NEZ45612BA-BF

Legrand EzRak 2.0 future ready server cabinet

Side Panels



EZCP4510W



EZSP4510W



EZFP5010W

Colocation panel with 4 openings

4 Cable entries (2 with brush and 2 blanked)
Color : White (RAL 9016)

Pack	Cat.Nos	Capacity	Depth (mm)
1	EZCP4210W	42U	1000
1	EZCP4211W	42U	1100
1	EZCP4212W	42U	1200
1	EZCP4510W	45U	1000
1	EZCP4511W	45U	1100
1	EZCP4512W	45U	1200
1	EZCP4710W	47U	1000
1	EZCP4711W	47U	1100
1	EZCP4712W	47U	1200
1	EZCP4810W	48U	1000
1	EZCP4811W	48U	1100
1	EZCP4812W	48U	1200
1	EZCP5010W	50U	1000
1	EZCP5011W	50U	1100
1	EZCP5012W	50U	1200
1	EZCP5210W	52U	1000
1	EZCP5211W	52U	1100
1	EZCP5212W	52U	1200

Future Proof Side Panel

Side panel with 4 sliding openings and brushed cable entries. Comes with 2 quick push release (lock not supplied)
Color : White (RAL 9016)

Pack	Cat.Nos	Capacity	Depth (mm)
1	EZFP4210W	42U	1000
1	EZFP4211W	42U	1100
1	EZFP4212W	42U	1200
1	EZFP4510W	45U	1000
1	EZFP4511W	45U	1100
1	EZFP4512W	45U	1200
1	EZFP4710W	47U	1000
1	EZFP4711W	47U	1100
1	EZFP4712W	47U	1200
1	EZFP4810W	48U	1000
1	EZFP4811W	48U	1100
1	EZFP4812W	48U	1200
1	EZFP5010W	50U	1000
1	EZFP5011W	50U	1100
1	EZFP5012W	50U	1200
1	EZFP5210W	52U	1000
1	EZFP5211W	52U	1100
1	EZFP5212W	52U	1200

Plain side panel

Side panel without lock (optional)
With 2 quick push release
Color : White (RAL 9016)

Pack	Cat.Nos	Capacity	Depth (mm)
1	EZSP4210W	42U	1000
1	EZSP4211W	42U	1100
1	EZSP4212W	42U	1200
1	EZSP4510W	45U	1000
1	EZSP4511W	45U	1100
1	EZSP4512W	45U	1200
1	EZSP4710W	47U	1000
1	EZSP4711W	47U	1100
1	EZSP4712W	47U	1200
1	EZSP4810W	48U	1000
1	EZSP4811W	48U	1100
1	EZSP4812W	48U	1200
1	EZSP5010W	50U	1000
1	EZSP5011W	50U	1100
1	EZSP5012W	50U	1200
1	EZSP5210W	52U	1000
1	EZSP5211W	52U	1100
1	EZSP5212W	52U	1200

Accessories for panel

1	CAML01	Lock for 1 side panel, supplied with 2 keys
1	BRUSH38	Set of 2 brushes for 380mm cable entry for colocation panel
1	CVR38W	Set of 2 blanking panels for colocation panel

Legrand EzRak 2.0 future ready server cabinet

Air Flow Management Kits and other accessories



EZP610W
Base Plinth



EZABT600W
Top and Bottom Cover for Air Management



EZABS45W
Brush to cover gap between the
panel mount and side panel

Pack	Cat.Nos	
10	EZBP1UW	Airflow Management Accessories 19" ABS blanking plates Toolless installation blanking plates for airflow management Operating Temperature: -40oC to 100oC Color: White
		EZSnap 1U BLANK PANEL
		Airflow Baffles To further minimise air leakage and prevent mixing of air, Recommended for use in high density installations to enhance cooling efficiency
1	EZABT600W	Top and bottom baffle plates 1 pair for 600mm width rack - white color
1	EZABT800W	1 pair for 800mm width rack - white color
		Side baffle accessories Brush to cover gap between panel mount and side panel (for 600mm & 800mm width rack)
1	EZABS42W	42 U - 1 Pair with brush
1	EZABS45W	45 U - 1 Pair with brush
1	EZABS47W	47 U - 1 Pair with brush
1	EZABS48W	48 U - 1 Pair with brush
1	EZABS50W	50 U - 1 Pair with brush
1	EZABS52W	52 U - 1 Pair with brush
		Brush to cover openings at windows (for 800mm width rack only)
1	EZSBS42B	42 U - 1 Pair of brush
1	EZSBS45B	45 U - 1 Pair of brush
1	EZSBS47B	47 U - 1 Pair of brush
1	EZSBS48B	48 U - 1 Pair of brush
1	EZSBS50B	50 U - 1 Pair of brush
1	EZSBS52B	52 U - 1 Pair of brush

Pack	Cat.Nos	Airflow Management Trim Kit
To prevent mixing of air from 2 adjacent racks Color : White (RAL 9016)		
1	EZTK42W	42 U
1	EZTK45W	45 U
1	EZTK47W	47 U
1	EZTK48W	48 U
1	EZTK50W	50 U
1	EZTK52W	52 U
Bottom plate with cable entry for EzRak 2.0		
Color : White (RAL 9016)		
1	EZBP610W	For rack 600 x 1000
1	EZBP611W	For rack 600 x 1100
1	EZBP612W	For rack 600 x 1200
1	EZBP810W	For rack 800 x 1000
1	EZBP811W	For rack 800 x 1100
1	EZBP812W	For rack 800 x 1200
Bay-up kit		
1	EZBUK01W	EZRack standard bay up kit for joining 2 racks Consists of 4 bay up plates (Top and bottom, front and back)
Plinths		
Complete set consisting of 4 corners blocks and 4 removables plates Height 100 mm		
1	EZP610W	600 x 1000
1	EZP611W	600 x 1100
1	EZP612W	600 x 1200
1	EZP810W	800 x 1000
1	EZP811W	800 x 1100
1	EZP812W	800 x 1200

Legrand EzRak 2.0 future ready server cabinet

Cable Management and other accessories



EZCMC42W
Cable management ABS fingers
with cover



EZCMA42W
Cable management ABS
Fingers



EZCT42W
Cable Tray



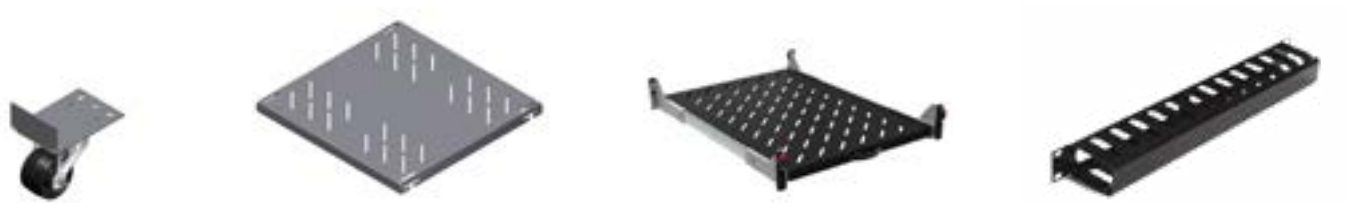
EZPDUMW

Pack	Cat.Nos	Cable Management Accessories
		Cable management ABS Windows
		Complete set for 2 reducing channel (Left and Right) For 800mm width racks only (RAL 7035)
1	EZCMW42W	For 42 U or 45 U rack (2 x 9 pieces)
1	EZCMW47W	For 47 U or 50 U rack (2 x 10 pieces)
1	EZCMW52W	For 52 U rack (2 x 11 pieces)
		Cable management ABS Bobins
		Complete set for 2 reducing channel For 800mm width racks only (RAL 7035)
1	EZCMB42W	For 42 U or 45 U rack (2 x 9 pieces)
1	EZCMB47W	For 47 U or 50 U rack (2 x 10 pieces)
1	EZCMB52W	For 52 U rack (2 x 11 pieces)
		Cable management ABS fingers
		Complete set for 2 reducing channel (Left and Right) For 800mm width racks only
1	EZCMA42W	42 U
1	EZCMA45W	45 U
1	EZCMA47W	47 U
1	EZCMA48W	48 U
1	EZCMA50W	50 U
1	EZCMA52W	52 U
		Cable management ABS fingers with cover
		Complete set for 2 reducing channel For 800mm width racks only
1	EZCMC42W	42 U
1	EZCMC45W	45 U
1	EZCMC47W	47 U
1	EZCMC48W	48 U
1	EZCMC50W	50 U
1	EZCMC52W	52 U

Pack	Cat.Nos	Vertical Cable Rings
1	EZCARI42W	Suitable for racks of 600mm Width (For rack height 42U) - set of 2
1	EZCARI45W	Suitable for racks of 600mm Width (For rack height 45U to 47U) - set of 2
1	EZCARI48W	Suitable for racks of 600mm Width (For rack height 48U to 52U) - set of 2
		Cable tray
1	EZCT42W	8 inches cable tray (For rack height 42U)
1	EZCT45W	8 inches cable tray (For rack height 45U to 47U)
1	EZCT48W	8 inches cable tray (For rack height 48U to 52U)
		Brush for top a panel cable entry
1	EZBRUSH84	UL fire rated clip-on brush (UL 94-V0) 840mm Length
		PDU Mounting Bracket
1	EZPDUMW	For quick fixing buttons PDU Universal mounting bracket (Set of 2)
1	EZPDUVW	Vertical Mounting Bracket (Set of 2)
		Chasis runner
		Set of 2 complete with bolts & nuts / Black color
1	EZCSR36W	Chasis Runner 363mm
1	EZCSR47W	Chasis Runner 463mm
1	EZCSR56W	Chasis Runner 563mm
1	EZCSR66W	Chasis Runner 663mm
1	EZCSR76W	Chasis Runner 763mm

Legrand EzRak 2.0 future ready server cabinet

Common Accessories



CSW800

EZHDFT01

0 465 10

EZCMH1U

Pack	Cat.Nos	Castor Wheels/Feet
1	CSWB00	Set of 4 castor wheel with lock
4	AJF45	Adjustable Feet 45mm
		Grounding Accessories
1	CU-Earth	Copper bar with isolated support for grounding
1	ESD-Button	ESD Grounding jack Comes with 5m of grounding cable
		Sliding tray
1	046510	Colour: Black (RAL 9005) Loading Capacity 50kg 1U Telescopic Tray Shelf depth 625mm for depth 1000mm, 1100mm, 1200mm
		Heavy duty fixed tray
		200kg Loading Capacity For all racks 42U to 52U
1	EZHDFT01	Heavy duty tray for rack 1000mm depth
1	EZHDFT02	Heavy duty tray for rack 1100mm depth
1	EZHDFT03	Heavy duty tray for rack 1200mm depth
		Horizontal cable manager - 19"
1	EZCMH1U	Cable manager

Legrand EzRak 2.0 future ready server cabinet

Build your own rack : Cabinet Structure



NEZ45612BCA



NEZ45612BWCA

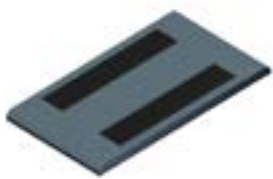
Server rack structure suitable for use with patching, network and server equipment.
 Server rack structure are equipped with 2 pairs of panel mounts with "U" markings
 Server rack structure supplied with 50 cage nuts and screws
 Static weight load : 1,800 Kg
 Supplied with 4 levelling feet
 Color : Black textured (RAL 9005) / White (RAL 9016)

Pack		Cat.Nos		EzRak 2.0 - Server rack structure		
		Assembled	Flatpack	Capacity	Width (mm)	Depth (mm)
1	1	NEZ42610BCA	NEZ42610BCP	42U	600	1000
1	1	NEZ42611BCA	NEZ42611BCP	42U	600	1100
1	1	NEZ42612BCA	NEZ42612BCP	42U	600	1200
1	1	NEZ42810BCA	NEZ42810BCP	42U	800	1000
1	1	NEZ42811BCA	NEZ42811BCP	42U	800	1100
1	1	NEZ42812BCA	NEZ42812BCP	42U	800	1200
1	1	NEZ45610BCA	NEZ45610BCP	45U	600	1000
1	1	NEZ45611BCA	NEZ45611BCP	45U	600	1100
1	1	NEZ45612BCA	NEZ45612BCP	45U	600	1200
1	1	NEZ45810BCA	NEZ45810BCP	45U	800	1000
1	1	NEZ45811BCA	NEZ45811BCP	45U	800	1100
1	1	NEZ45812BCA	NEZ45812BCP	45U	800	1200
1	1	NEZ47610BCA	NEZ47610BCP	47U	600	1000
1	1	NEZ47611BCA	NEZ47611BCP	47U	600	1100
1	1	NEZ47612BCA	NEZ47612BCP	47U	600	1200
1	1	NEZ47810BCA	NEZ47810BCP	47U	800	1000
1	1	NEZ47811BCA	NEZ47811BCP	47U	800	1100
1	1	NEZ47812BCA	NEZ47812BCP	47U	800	1200
1	1	NEZ48610BCA	NEZ48610BCP	48U	600	1000
1	1	NEZ48611BCA	NEZ48611BCP	48U	600	1100
1	1	NEZ48612BCA	NEZ48612BCP	48U	600	1200
1	1	NEZ48810BCA	NEZ48810BCP	48U	800	1000
1	1	NEZ48811BCA	NEZ48811BCP	48U	800	1100
1	1	NEZ48812BCA	NEZ48812BCP	48U	800	1200
1	1	NEZ50610BCA	NEZ50610BCP	50U	600	1000
1	1	NEZ50611BCA	NEZ50611BCP	50U	600	1100
1	1	NEZ50612BCA	NEZ50612BCP	50U	600	1200
1	1	NEZ50810BCA	NEZ50810BCP	50U	800	1000
1	1	NEZ50811BCA	NEZ50811BCP	50U	800	1100
1	1	NEZ50812BCA	NEZ50812BCP	50U	800	1200
1	1	NEZ52610BCA	NEZ52610BCP	52U	600	1000
1	1	NEZ52611BCA	NEZ52611BCP	52U	600	1100
1	1	NEZ52612BCA	NEZ52612BCP	52U	600	1200
1	1	NEZ52810BCA	NEZ52810BCP	52U	800	1000
1	1	NEZ52811BCA	NEZ52811BCP	52U	800	1100
1	1	NEZ52812BCA	NEZ52812BCP	52U	800	1200

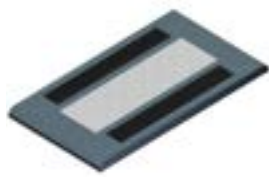
Pack		Cat.Nos		EzRak 2.0 - Server rack structure		
		Assembled	Flatpack	Capacity	Width (mm)	Depth (mm)
1	1	NEZ42610WCA	NEZ42610WCP	42U	600	1000
1	1	NEZ42611WCA	NEZ42611WCP	42U	600	1100
1	1	NEZ42612WCA	NEZ42612WCP	42U	600	1200
1	1	NEZ42810WCA	NEZ42810WCP	42U	800	1000
1	1	NEZ42811WCA	NEZ42811WCP	42U	800	1100
1	1	NEZ42812WCA	NEZ42812WCP	42U	800	1200
1	1	NEZ45610WCA	NEZ45610WCP	45U	600	1000
1	1	NEZ45611WCA	NEZ45611WCP	45U	600	1100
1	1	NEZ45612WCA	NEZ45612WCP	45U	600	1200
1	1	NEZ45810WCA	NEZ45810WCP	45U	800	1000
1	1	NEZ45811WCA	NEZ45811WCP	45U	800	1100
1	1	NEZ45812WCA	NEZ45812WCP	45U	800	1200
1	1	NEZ47610WCA	NEZ47610WCP	47U	600	1000
1	1	NEZ47611WCA	NEZ47611WCP	47U	600	1100
1	1	NEZ47612WCA	NEZ47612WCP	47U	600	1200
1	1	NEZ47810WCA	NEZ47810WCP	47U	800	1000
1	1	NEZ47811WCA	NEZ47811WCP	47U	800	1100
1	1	NEZ47812WCA	NEZ47812WCP	47U	800	1200
1	1	NEZ48610WCA	NEZ48610WCP	48U	600	1000
1	1	NEZ48611WCA	NEZ48611WCP	48U	600	1100
1	1	NEZ48612WCA	NEZ48612WCP	48U	600	1200
1	1	NEZ48810WCA	NEZ48810WCP	48U	800	1000
1	1	NEZ48811WCA	NEZ48811WCP	48U	800	1100
1	1	NEZ48812WCA	NEZ48812WCP	48U	800	1200
1	1	NEZ50610WCA	NEZ50610WCP	50U	600	1000
1	1	NEZ50611WCA	NEZ50611WCP	50U	600	1100
1	1	NEZ50612WCA	NEZ50612WCP	50U	600	1200
1	1	NEZ50810WCA	NEZ50810WCP	50U	800	1000
1	1	NEZ50811WCA	NEZ50811WCP	50U	800	1100
1	1	NEZ50812WCA	NEZ50812WCP	50U	800	1200
1	1	NEZ52610WCA	NEZ52610WCP	52U	600	1000
1	1	NEZ52611WCA	NEZ52611WCP	52U	600	1100
1	1	NEZ52612WCA	NEZ52612WCP	52U	600	1200
1	1	NEZ52810WCA	NEZ52810WCP	52U	800	1000
1	1	NEZ52811WCA	NEZ52811WCP	52U	800	1100
1	1	NEZ52812WCA	NEZ52812WCP	52U	800	1200

Legrand EzRak 2.0 future ready server cabinet

Build your own rack : Doors and Covers



NEZTCP611B
Top Cover (Plain)



NEZTCV611B
Top Cover (Vented)



EZFTR811B

Pack	Cat. Nos		Top cover - Plain	
			Plain top cover comes with 2 openings (with fire rated brush) for data and power cables	
	Black	White		
1	NEZTCP610B	NEZTCP610W	600	1000
1	NEZTCP611B	NEZTCP611W	600	1100
1	NEZTCP612B	NEZTCP612W	600	1200
1	NEZTCP810B	NEZTCP810W	800	1000
1	NEZTCP811B	NEZTCP811W	800	1100
1	NEZTCP812B	NEZTCP812W	800	1200
			Top cover - Vented Does not include fan tray or fan	
			Capacity	Width (mm)
1	NEZTCV610B	NEZTCV610W	600	1000
1	NEZTCV611B	NEZTCV611W	600	1100
1	NEZTCV612B	NEZTCV612W	600	1200
1	NEZTCV810B	NEZTCV810W	800	1000
1	NEZTCV811B	NEZTCV811W	800	1100
1	NEZTCV812B	NEZTCV812W	800	1200
			Fan tray Each Fan tray can be fitted with up to 4 fans Can be installed in 1000, 1100 or 1200 depth racks Exhaust fan to be individually ordered	
1	EZFTR610B	EZFTR610W	Fan Tray for 600 x 1000	
1	EZFTR611B	EZFTR611W	Fan Tray for 600 x 1100	
1	EZFTR612B	EZFTR612W	Fan Tray for 600 x 1200	
1	EZFTR810B	EZFTR810W	Fan Tray for 800 x 1000	
1	EZFTR811B	EZFTR811W	Fan Tray for 800 x 1100	
1	EZFTR812B	EZFTR812W	Fan Tray for 800 x 1200	
1	EZF001		4" Exhaust fan (Not included with fan tray)	
1	EZFTRPBS		Power cord for fan tray 1.2m - BS plug	
1	EZFTRPC14		Power cord for fan tray 1.8m - C14 plug	

Pack	Cat.Nos		Doors		
			Doors comes without lock (to be ordered separately) Future ready doors Bi-fold door comes complete with a 2 point lock system		
	Black	White	Capacity	Width (mm)	
1	EZSPS4260FB	EZSPS4260FW	42U	600	Single
1	EZSPB4260FB	EZSPB4260FW	42U	600	Bi-fold
1	EZSPS4280FB	EZSPS4280FW	42U	800	Single
1	EZSPB4280FB	EZSPB4280FW	42U	800	Bi-fold
1	EZSPS4560FB	EZSPS4560FW	45U	600	Single
1	EZSPB4560FB	EZSPB4560FW	45U	600	Bi-fold
1	EZSPS4580FB	EZSPS4580FW	45U	800	Single
1	EZSPB4580FB	EZSPB4580FW	45U	800	Bi-fold
1	EZSPS4760FB	EZSPS4760FW	47U	600	Single
1	EZSPB4760FB	EZSPB4760FW	47U	600	Bi-fold
1	EZSPS4780FB	EZSPS4780FW	47U	800	Single
1	EZSPB4780FB	EZSPB4780FW	47U	800	Bi-fold
1	EZSPS4860FB	EZSPS4860FW	48U	600	Single
1	EZSPB4860FB	EZSPB4860FW	48U	600	Bi-fold
1	EZSPS4880FB	EZSPS4880FW	48U	800	Single
1	EZSPB4880FB	EZSPB4880FW	48U	800	Bi-fold
1	EZSPS5060FB	EZSPS5060FW	50U	600	Single
1	EZSPB5060FB	EZSPB5060FW	50U	600	Bi-fold
1	EZSPS5080FB	EZSPS5080FW	50U	800	Single
1	EZSPB5080FB	EZSPB5080FW	50U	800	Bi-fold
1	EZSPS5260FB	EZSPS5260FW	52U	600	Single
1	EZSPB5260FB	EZSPB5260FW	52U	600	Bi-fold
1	EZSPS5280FB	EZSPS5280FW	52U	800	Single
1	EZSPB5280FB	EZSPB5280FW	52U	800	Bi-fold

Legrand EzRak 2.0 future ready server cabinet

Build your own rack : Control, Monitoring and Signalling



Upgrade kits for enabling security, monitoring and control
Fast and easy to Install



LEG-CARD

Pack	Cat.Nos	Mechanical swinghandles
1	EZSH-COMM	Mechanical swinghandle are delivered with set of 2 keys 1 pair swing handle with common key (Key Alike) cylinder lockset
1	EZSH-UNIQUE	1 pair swing handle with unique key (Key Different) cylinder lockset
1	EZSH-UNIQUEM	1 pair swing handle with unique key (Key Different) cylinder lockset in master key version
1	EZSH-MASTERK	Master key only, for unique key cylinder lockset
1	EZSH-COMBI	1 pair with combination lock and bypass key (Key Different)
1	EZSH-COMBIM	Master key for combination lock
		Electronic access control solution Solution for a stand alone rack or to be integrated with the BMS or to the DCIM software, providing remote monitoring in addition to audit trail
1	EZ-KIT-SRC	Upgrade Kits for Access Control, Monitoring and Signalling Legrand Future Ready Smart Rack Controller kit For: Access Control, Environmental Monitoring, Signalling Kit Includes: 1 Smart Rack Controller supporting future rack or containment needs including: Rack Access Control/ Security, Environmental Monitoring, Signalling (Audio/Visual Alarms on Rack related Events), Asset Management, Intergration to DCIM and more 1M LCS3 UTP Cable to connect a sensor or integrate with other supported accessory

Pack	Cat.Nos	
1	EZ-KIT-UPGD-S	Security Upgrade kit For racks that are equipped with a Xerus Programmable PDU Xerus is included on Legrand and Raritan Programmable Rack iPDUs Kit Include: 1 pair of Electronic swinghandles (both with card reader) 1 pair of door contact switches 1 door controller to be connected to a Legrand Programmable iPDU or Raritan iX7 Controller 2x RFID access cards
1	EZ-KIT-UPGD-SC	Security Upgrade kit For rack that are equipped without a Xerus Programmable PDU Kit includes: 1 Smart Rack Controller with Dual Network and Sensor Connections 1 pair of Electronic swinghandles (both with card reader) 1 pair of door contact switches 1 door controller to be connected to included Smart Rack Controller 2x RFID access cards
1	EZ-KIT-UPGD-ENV	Environmental Monitoring Kit for racks using a Xerus Compatible Device with EZ-KIT-SRC Kit comes with: 1 Temperature Sensor 1 Humidity Sensor 1 LCS3 UTP Cable to connect a sensors
1	EZ-UPGD-INST	Installation of the above kit by our skilled installation team (Singapore only) For other countries, please contact us
1	LEG-2FA-CARD	Pack of 5 access cards with biometric reader to provide 2FA acces control system Supplied with 1 USB-charger (battery can last up to 500 readings before charging again) Can be used with most Electronic swinghandle KIT from Legrand (Compatible with Mifare DesFire 4K)
1	LEG-CARD	Pack of 5 access cards with biometric reader to provide 2FA acces control system

Legrand EzRak 2.0 server cabinet

Compliance with standards

Legrand EzRak 2.0 comply with the following standards

IEC 60297/BS EN 60297

Mechanical structures for electronic equipment - Dimensions of mechanical structures of the 482,6 mm (19 in) series - Part 3-100: Basic dimensions of front panels, subracks, chassis, racks and cabinets

DIN 41494 - 8

Components on front panels; mounting conditions, dimensions

EN 60950

Information technology equipment - Safety - Part 1: General requirements

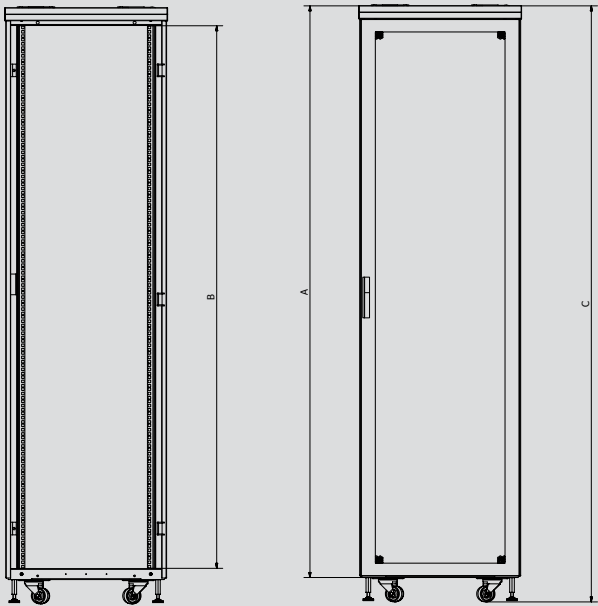
DIN VDE 0100

Erection of power installations with rated voltages below 1000

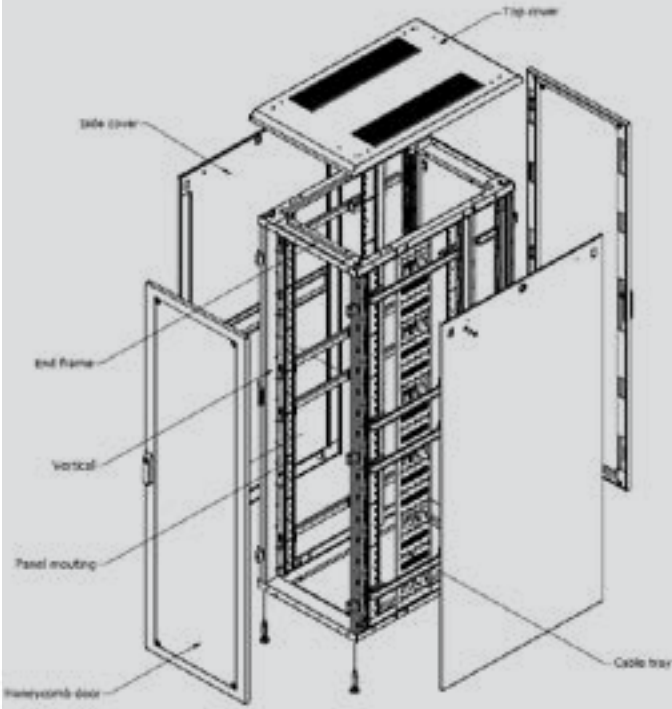
EIA-310-D

Cabinets, Racks, Panels, and Associated Equipment

Dimensions (mm)



	A(mm)	B(mm)	C(mm)
42U	1974.16	1866.90	2064.06
45U	2107.51	2000.25	2197.41
47U	2196.41	2089.15	2286.31
48U	2240.86	2133.60	2330.76
50U	2329.76	2222.50	2419.66
52U	2418.66	2311.40	2508.56



Fan tray

Item	Part number	Compatible with	Max. no. of fan
1	EZFTR610B	Fan Tray for 600 x 1000	4
2	EZFTR611B	Fan Tray for 600 x 1100	4
3	EZFTR612B	Fan Tray for 600 x 1200	4
4	EZFTR810B	Fan Tray for 800 x 1000	4
5	EZFTR811B	Fan Tray for 800 x 1100	4
6	EZFTR812B	Fan Tray for 800 x 1200	4

Racks for Other Applications

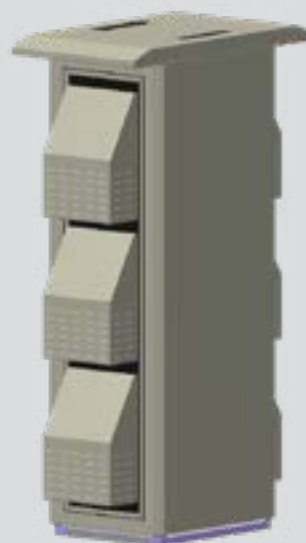
CUSTOMIZED SOLUTIONS



With a manufacturing facility based in Singapore and a local team of designers and technicians, Legrand has the flexibility and capacity to build racks in accordance to the customer's request.



OUTDOOR SOLUTIONS



Racks designed for outdoor use to protect your assets from the elements

SECURITY SOLUTIONS



Racks designed to be tamper proof for secured installations

MICRO DATA CENTER SOLUTIONS



Micro data center equipped with in-rack cooling, UPS, PDU and access control. For Edge application or to maintain core activity in your premise in a secure environment while benefiting from the cloud for less sensitive applications.



Legrand SmartRak 2.0 server cabinet



SR42610BVA + SRCSB0

Server rack cabinet suitable for use with patching, network and server equipment.

Stand-alone racks come with quick release side panels

Supplied with 2 single doors (600 mm width) or 1 single door and 1 double-leaf door (800 mm width) - Standard door lock supplied with 02 Keys.

Standard door lock supplied with common key

Fully perforated honeycomb door with up to 80% ventilation

Plain top panel come with 2 cable entries delivered with plates

Racks are equipped with 2 pairs panel mounts (front and back) with "U" markings

Bottom plate / cable entry supplied

Racks supplied with 50 cage nuts and screws

Static weight load : 1,200 Kg

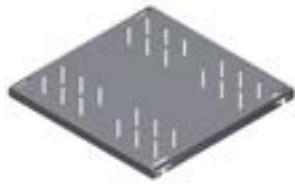
Color : Black textured (RAL 9005)

Pack		Cat.Nos		SMARTRAK 2.0 - Stand alone rack			Pack		Cat.Nos		SMARTRAK 2.0 - Stand alone rack		
		Assembled	Flatpack	Capacity	Width (mm)	Depth (mm)			Assembled	Flatpack	Capacity	Width (mm)	Depth (mm)
1	5	SR27660BVA	SR27660BVP	27U	600	600	1	5	SR42660BVA	SR42660BVP	42U	600	600
1	5	SR27680BVA	SR27680BVP	27U	600	800	1	5	SR42680BVA	SR42680BVP	42U	600	800
1	5	SR27610BVA	SR27610BVP	27U	600	1000	1	5	SR42610BVA	SR42610BVP	42U	600	1000
1	5	SR27611BVA	SR27611BVP	27U	600	1100	1	5	SR42611BVA	SR42611BVP	42U	600	1100
1	5	SR27612BVA	SR27612BVP	27U	600	1200	1	5	SR42612BVA	SR42612BVP	42U	600	1200
1	5	SR27860BVA	SR27860BVP	27U	800	600	1	5	SR42860BVA	SR42860BVP	42U	800	600
1	5	SR27880BVA	SR27880BVP	27U	800	800	1	5	SR42880BVA	SR42880BVP	42U	800	800
1	5	SR27810BVA	SR27810BVP	27U	800	1000	1	5	SR42810BVA	SR42810BVP	42U	800	1000
1	5	SR27811BVA	SR27811BVP	27U	800	1100	1	5	SR42811BVA	SR42811BVP	42U	800	1100
1	5	SR27812BVA	SR27812BVP	27U	800	1200	1	5	SR42812BVA	SR42812BVP	42U	800	1200
1	5	SR32660BVA	SR32660BVP	32U	600	600	1	5	SR45660BVA	SR45660BVP	45U	600	600
1	5	SR32680BVA	SR32680BVP	32U	600	800	1	5	SR45680BVA	SR45680BVP	45U	600	800
1	5	SR32610BVA	SR32610BVP	32U	600	1000	1	5	SR45610BVA	SR45610BVP	45U	600	1000
1	5	SR32611BVA	SR32611BVP	32U	600	1100	1	5	SR45611BVA	SR45611BVP	45U	600	1100
1	5	SR32612BVA	SR32612BVP	32U	600	1200	1	5	SR45612BVA	SR45612BVP	45U	600	1200
1	5	SR32860BVA	SR32860BVP	32U	800	600	1	5	SR45860BVA	SR45860BVP	45U	800	600
1	5	SR32880BVA	SR32880BVP	32U	800	800	1	5	SR45880BVA	SR45880BVP	45U	800	800
1	5	SR32810BVA	SR32810BVP	32U	800	1000	1	5	SR45810BVA	SR45810BVP	45U	800	1000
1	5	SR32811BVA	SR32811BVP	32U	800	1100	1	5	SR45811BVA	SR45811BVP	45U	800	1100
1	5	SR32812BVA	SR32812BVP	32U	800	1200	1	5	SR45812BVA	SR45812BVP	45U	800	12009
1	5	SR36660BVA	SR36660BVP	36U	600	600	1	5	SR47660BVA	SR47660BVP	47U	600	600
1	5	SR36680BVA	SR36680BVP	36U	600	800	1	5	SR47680BVA	SR47680BVP	47U	600	800
1	5	SR36610BVA	SR36610BVP	36U	600	1000	1	5	SR47610BVA	SR47610BVP	47U	600	1000
1	5	SR36611BVA	SR36611BVP	36U	600	1100	1	5	SR47611BVA	SR47611BVP	47U	600	1100
1	5	SR36612BVA	SR36612BVP	36U	600	1200	1	5	SR47612BVA	SR47612BVP	47U	600	1200
1	5	SR36860BVA	SR36860BVP	36U	800	600	1	5	SR47860BVA	SR47860BVP	47U	800	600
1	5	SR36880BVA	SR36880BVP	36U	800	800	1	5	SR47880BVA	SR47880BVP	47U	800	800
1	5	SR36810BVA	SR36810BVP	36U	800	1000	1	5	SR47810BVA	SR47810BVP	47U	800	1000
1	5	SR36811BVA	SR36811BVP	36U	800	1100	1	5	SR47811BVA	SR47811BVP	47U	800	1100
1	5	SR36812BVA	SR36812BVP	36U	800	1200	1	5	SR47812BVA	SR47812BVP	47U	800	1200

! : To change the back single door to a bi-fold door on a 600mm width rack, add suffix "-BF" to the part number of the rack
For example : SR47612BVA with a back bi-fold door becomes SR47612BVA-BF

Legrand SmartRak 2.0 server cabinet

Accessories



EZHDFT01

Compliance with standards

Legrand SmartRak 2.0 comply with the following standards

IEC 60297/BS EN 60297

Mechanical structures for electronic equipment - Dimensions of mechanical structures of the 482,6 mm (19 in) series - Part 3-100: Basic dimensions of front panels, subracks, chassis, racks and cabinets

DIN 41494 - 8

Components on front panels; mounting conditions, dimensions

EN 60950

Information technology equipment - Safety - Part 1: General requirements

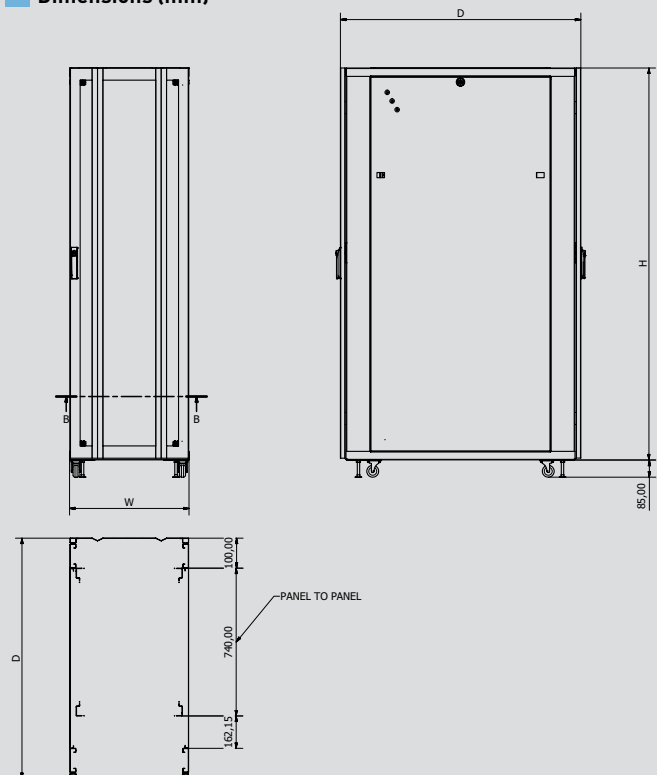
DIN VDE 0100

Erection of power installations with rated voltages below 1000

EIA-310-D

Cabinets, Racks, Panels, and Associated Equipment

Dimensions (mm)



Depth	D (mm)	Panel to Panel (mm)
600	600	300
800	800	500
1000	1,000	700
1100	1,100	740 to 800
1200	1,200	740 to 900

Column 1	H (mm)	Width	W (mm)
27U	1294.95	600	598
32U	1517.20	800	798
36U	1695.00		
42U	1961.70		
45U	2095.05		
47U	2183.95		

Pack	Cat.Nos	Accessories Fan Tray
1	SR_FTA_0600_0002	Fan tray assembly(600D x 2 Fans) C13 input + C13~C14 Cord (2m)
1	SR_FTA_0800_0003	Fan tray assembly(800D x 3 Fans) C13 input + C13~C14 Cord (2m)
1	SR_FTA_1000_0004	Fan tray assembly(1000D x 4 Fans) C13 input + C13~C14 Cord (2m)
1	SR_FTA_1100_0004	Fan tray assembly(1100D x 4 Fans) C13 input + C13~C14 Cord (2m)
1	SR_FTA_1200_0004	Fan tray assembly(1200D x 4 Fans) C13 input + C13~C14 Cord (2m)
1	SRCSB0	Castor wheels/Leveling feet Set of 4 castor wheel without lock & leveling feet
1	EZCMH1U	Horizontal cable manager - 19" 1U Cable manager
1	046510	Sliding tray Colour : Black (RAL 9005) Loading Capacity 50Kg 1U Telescopic Tray Shelf depth 625mm for depth 1000mm, 1100mm, 1200mm
1	EZHDFT01	Heavy duty fixed tray 200kg Loading Capacity Heavy duty fixed tray 494mm x 485mm (BLACK)
1	EZHDFT02	Heavy duty fixed tray 494mm x 585mm (BLACK)
1	EZHDFT03	Heavy duty fixed tray 494mm x 685mm (BLACK)
1	SRUPCOMM	Cylinder lockset (without mechanical swing handles) Upgrade from common to unique key (key different) cylinder lockset - 1 pair of cylinder
1	SRUPMASTERK	Master key for unique key cylinder lockset
1	EZCT42W	Cable Tray 8 inches cable tray (For rack height 42U)
1	EZCT45W	8 inches cable tray (For rack height 45U to 47U)
1	SRBUK01B	Bay-up kit SmartRak standard bay up kit for joining 2 racks Consists of 4 bay up plates (Top and bottom, front and back)

Legrand EzRak 2.0 Wall Mount Cabinet

Complete Cabinets

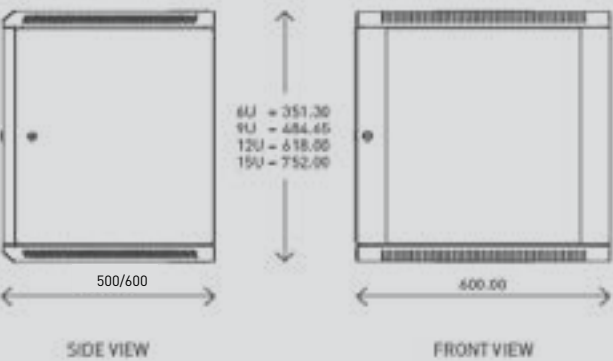


WM12605BA

Stand-alone wall mounted racks
Supplied with standard door lock with 02 Keys.
Quick release reversible safety glass door with front and side access
Strong light weight construction
Load rating : 40Kg
Wall mounting kit supplied
Flatpacked products are in a carton
Color : Black Textured (RAL 9005)

Pack		Cat.Nos				
		Assembled	Flatpack	Capacity	Width (mm)	Depth (mm)
		EzRak 2.0 Wall Mount Cabinet				
1	1	WM06605BA	WM06605BP	6U	600	500
1	1	WM06606BA	WM06606BP	6U	600	600
1	1	WM09605BA	WM09605BP	9U	600	500
1	1	WM09606BA	WM09606BP	9U	600	600
1	1	WM12605BA	WM12605BP	12U	600	500
1	1	WM12606BA	WM12606BP	12U	600	600
1	1	WM15605BA	WM15605BP	15U	600	500
1	1	WM15606BA	WM15606BP	15U	600	600
		Accessories for Wall Mount Cabinet				
1		FT-2		Set of 2 exhaust fans with fan tray		
1		646813		19"8 Way BS Outlet Power distribution unit - 1U		
1		FMT-1U		19" Front mount tray - 1U. Loading capacity 25kg		

Dimensions (mm)



Capacity	Height (mm)	Depth	Width
6U	351.30	500/600	600.00
9U	484.65	500/600	600.00
12U	618.00	500/600	600.00
15U	752.00	500/600	600.00

Rack Loading Capacity 40kg

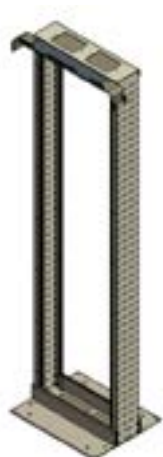
Compliance with standards

Legrand EzRak comply with the following standards

IEC 60297 BS EN 60297	Mechanical structures for electronic equipment - Dimensions of mechanical structures of the 482,6 mm (19 in) series - Part 3-100: Basic dimensions of front panels, subracks, chassis, racks and cabinets
DIN 41494 - 8	Components on front panels; mounting conditions, dimensions
EN 60950	Information technology equipment - Safety - Part 1: General requirements
DIN VDE 0100	Erection of power installations with rated voltages below 1000
EIA-310-D	Cabinets, Racks, Panels, and Associated Equipment

Legrand EZNET® II

Open frame rack



EZN242BSRA



EZN24208CSB

EzNet® II Open Frame is technically designed as a versatile cabling platform for use in any datacom or telecom environment. The construction provides a flexible framework for high capacity patching and cabling. Two front mounted removable hinged doors effectively hide the cables managed within the verticals giving the open frame a more esthetic appearance.

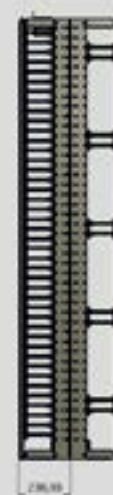
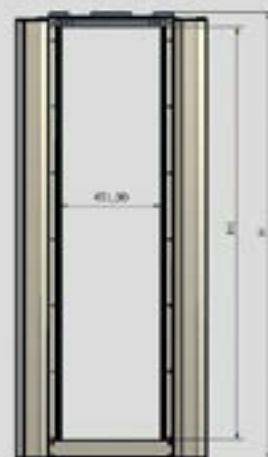
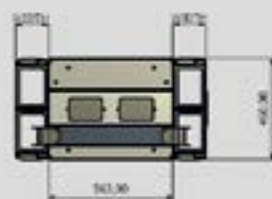
Static weight load : 450 Kg when bolted to the floor

Designed for standalone or bayed-up configuration

Hinged removable doors

Color : Black Tecture (RAL 9005) / White (9016)

Dimensions (mm)





Capacity	DIM"H"(mm)	DIM"H1"(mm)
42 U	2026.70	1870.90
45 U	2160.05	2004.25
48 U	2293.40	2137.60

Cable Storage Channel	Width(mm)	Depth(mm)
8"	200	230
12"	300	230

Compliance with standards

Legrand EzNet comply with the following standards

IEC 60297 BS EN 60297	Mechanical structures for electronic equipment - Dimensions of mechanical structures of the 482,6 mm (19 in) series - Part 3-100: Basic dimensions of front panels, subracks, chassis, racks and cabinets
DIN 41494 - 8	Components on front panels; mounting conditions, dimensions
EN 60950	Information technology equipment - Safety - Part 1: General requirements
DIN VDE 0100	Erection of power installations with rated voltages below 1000
EIA-310-D	Cabinets, Racks, Panels, and Associated Equipment

Pack		Cat.Nos				
				EzNet II		
		Black	White	Descriptions		
	1	1	EZN242BSRA	EZN242WSRA	EZNET II Structure 42U Assembled	
	1	1	EZN245BSRA	EZN245WSRA	EZNET II Structure 45U Assembled	
1	1	EZN248BSRA	EZN248WSRA	EZNET II Structure 48U Assembled		
				Cable Storage Management		
				Cable Storage Management for EZNETcomplete with ABS fingers and cover		
				Capacity	Width (inches/mm)	Depth (mm)
1	1	EZN24208BCSA	EZN24208WCSA	42	8" / 200	230
1	1	EZN24212BCSA	EZN24212WCSA	42	12" / 300	230
1	1	EZN24508BCSA	EZN24508WCSA	45	8" / 200	230
1	1	EZN24512BCSA	EZN24512WCSA	45	12" / 300	230
1	1	EZN24808BCSA	EZN24808WCSA	48	8" / 200	230
1	1	EZN24812BCSA	EZN24812WCSA	48	12" / 300	230

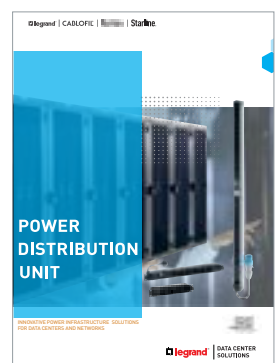
More information?

For detailed product information, refer to the complete range of brochures & websites below







Legrand Singapore website:

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www.datacenter.legrand.com
www.ups.legrand.com
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