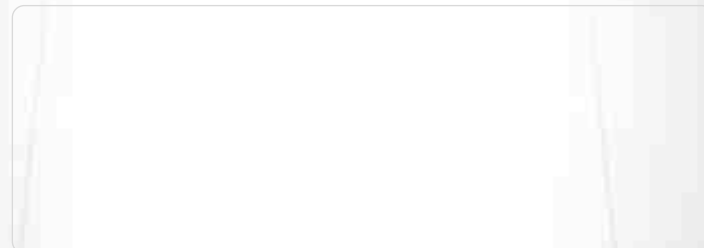


MODULAR RACK SYSTEMS PVT. LTD.
No. 189 & 190, Nadikerappa Industrial Estate
Hegganahalli, Vishwaneedam Post,
Bangalore-560 091 INDIA.
Tel: +91 80 28365042
Fax: +91 80 28367881
Cell: +91 9845095754
Email: sales@mrsrack.com
www.mrsrack.com

Authorized Distributors:



All product names, trademarks owned by the respective owners are acknowledged.
Specifications are subjected to change without prior notice.

Designed & Printed by astacomunications.com

Innovations customized





About MRS

Who are we

Modular Rack Systems is a leading designer, manufacturer and supplier of standard and customized enclosures in India and has been the market leader for over 14 years in 19 inch enclosures for IT and Telecom infrastructure, systems management and operations.

The Company caters to two major business segments: Enclosure systems and Customized Fabrication both with a focus on the IT/Networking and ITES, Telecom, General and Industrial Electronics sectors.

What we do

Modular Rack Systems is a leading company to offer standard and customized enclosure solutions to the IT and Networking, Telecom, General and Industrial Electronics sectors.

For most applications, customers have a choice of either steel or aluminum products that can handle equipment loads ranging from 40 kgs to over a 1,000 kgs. These products are fully supported with a range of accessories to match specific application needs. The exact solution or enclosure configuration best suited to your needs is available to you from a single source, backed by application expertise acquired over 14 years. MRS is thus a single stop provider for all your enclosure solutions.

We also have a nationwide network and distributors to support you wherever you may need assistance for installation, commissioning and on-going services.

Our Solutions

Modular Rack Systems has its manufacturing facilities at Bangalore are equipped with state-of-the-art CNC machine, Shearing, Punching and Bending, welding machine, as well as matching equipment for surface preparation and decorative finishes. All operations are controlled in-house through a full-fledged Computer Aided Manufacturing system.

With a 14 year old tradition of innovative manufacturing, we have added a state-of-the-art Powder Coating Plant nearby to the manufacturing unit, which includes a conveyerised environment-friendly spray pre-treatment process, and a fully automated Powder Coating system.

This facility ensures highly consistent quality levels. It also provides us with the confidence that we can consistently provide you high quality world-class products, and also a full range of accessories and other optional items designed to meet your application requirements.

Why we make a difference

- Experienced industry personnel who can manage your requirements
- Credible record in delivery and execution
- Quality products from the best in the market
- Well-defined solutions that reach out to your business

Where we stand

We uphold a set of principles that are firmly rooted in values. Mutual reward, based on the establishment and cementing of long term client relationships is the hallmark of our success.

Index



 <p>Page 4-5</p> <p>Floor Mount CY Racks</p>	 <p>Page 6-7</p> <p>Floor Mount ST Racks</p>	 <p>Page 8-9</p> <p>Floor Stand Network Rack</p>
 <p>Page 10-11</p> <p>Wall Mount Racks SS Series</p>	 <p>Page 12-13</p> <p>Wall Mount Racks DS Series</p>	 <p>Page 14</p> <p>Audio Video Rack</p>
 <p>Page 15</p> <p>Post Open Rack</p>	 <p>Page 16-17</p> <p>Vertical Cable Organisers</p>	 <p>Page 18</p> <p>4 Post Open Rack</p>
 <p>Page 19-21</p> <p>Rack Accessories</p>	 <p>Page 22</p> <p>Customized rack</p>	 <p>Page 23</p> <p>Lab Table</p>



MRS Floor Mount CY Enclosure



Product Summary

MRS Cyber Rack is a world class Cabinet System esthetically appealing designed for Networks Servers, Data Centers, General Electronics, Telecom and Lab Applications.

It has been designed and engineered specifically to withstand loads up to 550 kgs and allows for easy and rapid assembling and integrating at site. They come with four heavy-duty Aluminium vertical profiles that lend solid support to two welded Steel frames at both the top and base ends. The MRS Cyber Rack allows for easy mobility and integration.

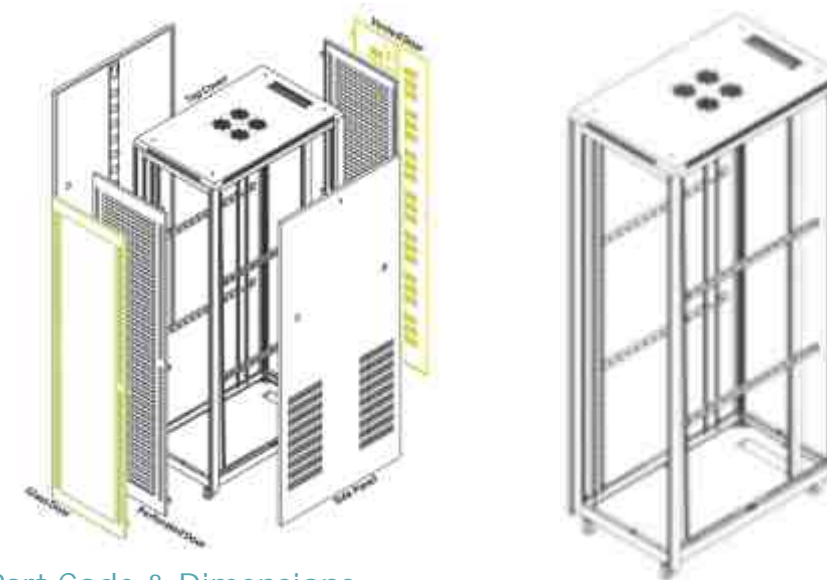
Features

- Conforms to DIN 41494 OR equivalent ISO Standards
- Adjustable 19" equipment mounting verticals provides the better mounting flexibility, and maximizes the usable mounting space
- Depth adjustable mounting slots.
- Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- Top and bottom Panel with ventilation and cable entry facility
- Provision to mount the cooling fans on the top panel
- Powder coated finish with Seven Tank pretreatment process meeting all industry standards
- Grounding and Bonding Options.
- 100% assured compatibility with all equipments conforming to DIN 41494 (General industrial standard for equipments)

Technical Data

Rack Standard	Conforms to DIN 41494 or equivalent standard
Construction	CKD (knockdown)
Front Door	Lockable Toughened Glass Door / Perforeted
Basic Frame	Aluminium Extrusion Vertical Profile
Equipment Mounting	DIN Standard / Direct M6 Tap
Mounting Angle	19" Mounting angle made of formed steel
Standard Finish	Powder Coated
Top and Bottom Cover	Fixed to the Frame, Vented and Cable entry/exit cut outs from Top & Bottom Panel
Standard Mounting Option	Castor wheels (Front 2 wheels with Break and rear without break) Or levelers
Standard Color	Grey & Off White or Black
Static Load	750 kgs with weels 950 kgs Levelers or Plinth

MRS Floor Mount CY Enclosure



Optional Accessories

- Front doors of toughened glass or perforated
- Rear steel doors venting options or perforated
- Stationary and Sliding Shelves
- Cantilever Shelves
- Equipment Support Angles
- Cooling Fans
- Cable Management Accessories
- AC Mains Channel
- Earth Continuity Kit
- Castors with foot-operated brakes
- Captive Mounting Hardware
- Fire Alarm Unit
- Fan Tray with Electronic Controller
- Digital Locks
- Temperature Indicator

Part Code & Dimensions

Part Code	Total Height In mm(H)	Usable Height (h)	Total Width In mm (W)	Usable Width (w)	Total Depth In mm (D)	Usable Depth In mm (d)
MRS-CY-6065-17	1039	17U	600	19"	650	570
MRS-CY-6065-22	1260	22U	600	19"	650	570
MRS-CY-6065-27	1483	27U	600	19"	650	570
MRS-CY-6065-32	1705	32U	600	19"	650	570
MRS-CY-6065-36	1883	36U	600	19"	650	570
MRS-CY-6065-42	2150	42U	600	19"	650	570
MRS-CY-6080-17	1039	17U	600	19"	800	720
MRS-CY-6080-22	1260	22U	600	19"	800	720
MRS-CY-6080-27	1483	27U	600	19"	800	720
MRS-CY-6080-32	1705	32U	600	19"	800	720
MRS-CY-6080-36	1883	36U	600	19"	800	720
MRS-CY-6080-42	2150	42U	600	19"	800	720
MRS-CY-6010-17	1039	17U	600	19"	1000	920
MRS-CY-6010-22	1260	22U	600	19"	1000	920
MRS-CY-6010-27	1483	27U	600	19"	1000	920
MRS-CY-6010-32	1705	32U	600	19"	1000	920
MRS-CY-6010-36	1883	36U	600	19"	1000	920
MRS-CY-6010-42	2150	42U	600	19"	1000	920
MRS-CY-8080-27	1483	27U	800	19"	800	720
MRS-CY-8080-32	1705	32U	800	19"	800	720
MRS-CY-8080-36	1883	36U	800	19"	800	720
MRS-CY-8080-42	2150	42U	800	19"	800	720
MRS-CY-8010-27	1483	27U	800	19"	1000	920
MRS-CY-8010-32	1705	32U	800	19"	1000	920
MRS-CY-8010-36	1883	36U	800	19"	1000	920
MRS-CY-8010-42	2150	42U	800	19"	1000	920
MRS-CY-6012-42	2150	42U	600	19"	1200	1120
MRS-CY-8012-42	2150	42U	800	19"	1200	1120

1U-44.45 mm

Note: Customized model also undertaken on request. Different color options with powder coating

MRS Floor Mount Steel Enclosure



Product Summary

MRS Floor Stand Steel Racks designed for, Servers, Networking, Data Centers, Audio Video, Telecom and Lab applications. Racks are fabricated out of CRCA steel CNC programmed, punched, bended, welded and Powder coated with highest quality standards.

Configuration will be for standard racks are welded frame with 4 pillars of 7 folded profile welded to top and bottom panel. 4 folded profile depth rails to additionally support the rack. Removable side panels partially vented for better air circulation.

Vented top cover with fan mounting provision, Front Glass or perforated Metal door with lock and key and back Vented or perforated metal door with lock and key. Free standing on floor with 4 No. castors wheels, 2 No. with breaks and 2 no without breaks. Levelers or Plinth can be provided on request.

Racks are available from 17U to 42U Variants with 650mm/800mm/1000mm deep configuration and 600 and 800 width configurations.

We can also undertake customized requirements.

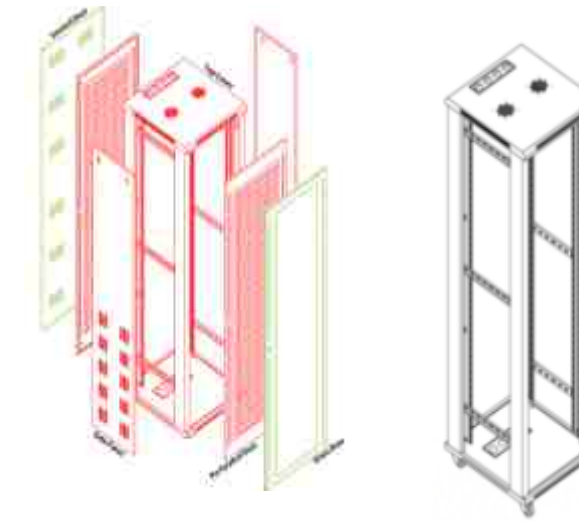
Features

- Conforms to DIN 41494 OR equivalent ISO Standards
- Adjustable 19" equipment mounting verticals provide the better mounting flexibility, and maximizes the usable mounting space
- Depth adjustable mounting slots
- Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry
- Top and bottom Panel with ventilation and cable entry facility
- Provision to mount the cooling fans on the top panel
- Powder coated finish with Seven Tank pretreatment process meeting all industry standards
- Grounding and Bonding Options
- 100% assured compatibility with all equipments conforming to DIN 41494 (General industrial standard for equipments)

Technical Data

Rack Standard	Conforms to DIN 41494 or equivalent standard
Construction	Welded or CKD (knockdown)
Front Door	Lockable Double Toughended Glass Door or Perforated
Basic Frame	Steel
Equipment Mounting	DIN Standard 10mm Sq. Slots / Direct M6 Tap
Mounting Angle	19" Mounting angle made of formed steel
Standard Finish	Powder Coated
Top and Bottom Cover	Welded to Frame, Vented and Cable entry/exit cut outs from Top & Bottom
Standard Mounting Option	Castor wheels (Front 2 wheels with Break and rear without break) Or Levelers
Standard Color	Grey & Off White or Black
Static Load	750 kgs with Casters 1250 kgs with Levelers/Plinth

MRS Floor Mount Steel Enclosure



Optional Accessories

- Front doors of toughened glass/Perforated
- Rear steel doors venting options/Perforated
- Stationary and Sliding Shelves
- Cantilever Shelves
- Equipment Support Angles
- Cooling Fans
- Cable Management Accessories
- AC Mains Channel
- Earth Continuity Kit
- Castors with foot-operated brakes
- Captive Mounting Hardware
- Fire Alarm Unit
- Fan Tray with Electronic Controller
- Digital Locks
- Temperature Indicator

Part Code & Dimensions

Part Code	Total Height In mm(H)	Usable Height (h)	Total Width In mm (W)	Usable Width (w)	Total Depth In mm (D)	Usable Depth In mm (d)
MRS-ST-6065-17	934	17U	600	19"	650	570
MRS-ST-6065-22	1156	22U	600	19"	650	570
MRS-ST-6065-27	1398	27U	600	19"	650	570
MRS-ST-6065-32	1620	32U	600	19"	650	570
MRS-ST-6065-36	1798	36U	600	19"	650	570
MRS-ST-6065-42	2070	42U	600	19"	650	570
MRS-ST-6080-17	934	17U	600	19"	800	720
MRS-ST-6080-22	1156	22U	600	19"	800	720
MRS-ST-6080-27	1398	27U	600	19"	800	720
MRS-ST-6080-32	1620	32U	600	19"	800	720
MRS-ST-6080-36	1798	36U	600	19"	800	720
MRS-ST-6080-42	2070	42U	600	19"	800	720
MRS-ST-6010-17	934	17U	600	19"	1000	920
MRS-ST-6010-22	1156	22U	600	19"	1000	920
MRS-ST-6010-27	1398	27U	600	19"	1000	920
MRS-ST-6010-32	1620	32U	600	19"	1000	920
MRS-ST-6010-36	1798	36U	600	19"	1000	920
MRS-ST-6010-42	2070	42U	600	19"	1000	920
MRS-ST-8080-27	1398	27U	800	19"	800	720
MRS-ST-8080-32	1620	32U	800	19"	800	720
MRS-ST-8080-36	1798	36U	800	19"	800	720
MRS-ST-8080-42	2070	42U	800	19"	800	720
MRS-ST-8010-27	1398	27U	800	19"	1000	920
MRS-ST-8010-32	1620	32U	800	19"	1000	920
MRS-ST-8010-36	1798	36U	800	19"	1000	920
MRS-ST-8010-42	2070	42U	800	19"	1000	920
MRS-ST-6012-42	2070	42U	600	19"	1200	1120
MRS-ST-8012-42	2070	42U	800	19"	1200	1120

1U-44.45 mm

Note: Customized model also undertaken on request. Different color options with powder coating

MRS Floor Stand Network Rack



Product Summary

MRS Floor Mount Racks designed for small Networking, Domestic application, Audio Video, Telecom and Lab applications. Racks are fabricated out of CRCA steel CNC programmed, punched, bended, welded and Powder coated with highest quality standards.

Configuration will be for standard racks are welded frame integrated with side panels and vented top cover with fan

Features

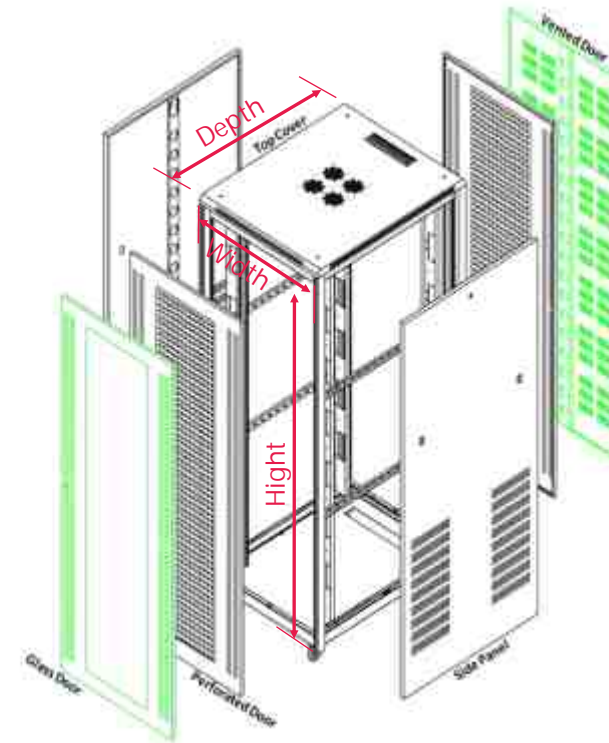
- Conforms to DIN 41494 OR equivalent ISO Standard
- Adjustable 19" equipment mounting verticals provides the better mounting flexibility, and maximizes the usable mounting space.
- Depth adjustable mounting slots.
- Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- Top and bottom Panel with ventilation and cable entry facility.
- Provision to mount the cooling fans on the top panel.
- Powder coated finish with Seven Tank pretreatment process meeting all industry standards.
- Grounding and Bonding Options. 100% assured compatibility with all equipments conforming to DIN 41494 (General industrial standard for equipments)

mounting provision, Front Glass door with lock and key provides you the visibility and security for your equipments. Back Metal door with lock and key. Free standing on floor with 4 No. castors wheels 2 wheels with break.

Racks are available from 9U to 27U Variants with 600mm deep configuration.

We can also undertake customized requirements.

MRS Floor Stand Network Rack



Optional Accessories

- Front doors of toughened glass/Perforated
- Rear steel doors venting options/Perforated
- Stationary and Sliding Shelves
- Cantilever Shelves
- Equipment Support Angles
- Cooling Fans
- Cable Management Accessories
- AC Mains Channel
- Earth Continuity Kit
- Castors with foot-operated brakes
- Captive Mounting Hardware
- Fire Alarm Unit
- Fan Tray with Electronic Controller
- Digital Locks
- Temperature Indicator

Technical Data

Rack Standard	Conforms to DIN 41494 or equivalent standard
Construction	Welded
Front Door	Lockable Toughened Glass Door or Perforated
Basic Frame	Steel
Equipment Mounting	DIN Standard
Mounting Angle	19" Mounting angle made of formed steel
Standard Finish	Powder Coated
Top and Bottom Cover	Welded to Frame, Vented and Cable entry/exit cut outs from Top & Bottom
Side Panels	Integrated Side panels.
Castor wheels	Front 2 wheels with break / Rear wheel without break
Standard Color	Grey & Off White or Black
Static Load	200 kgs

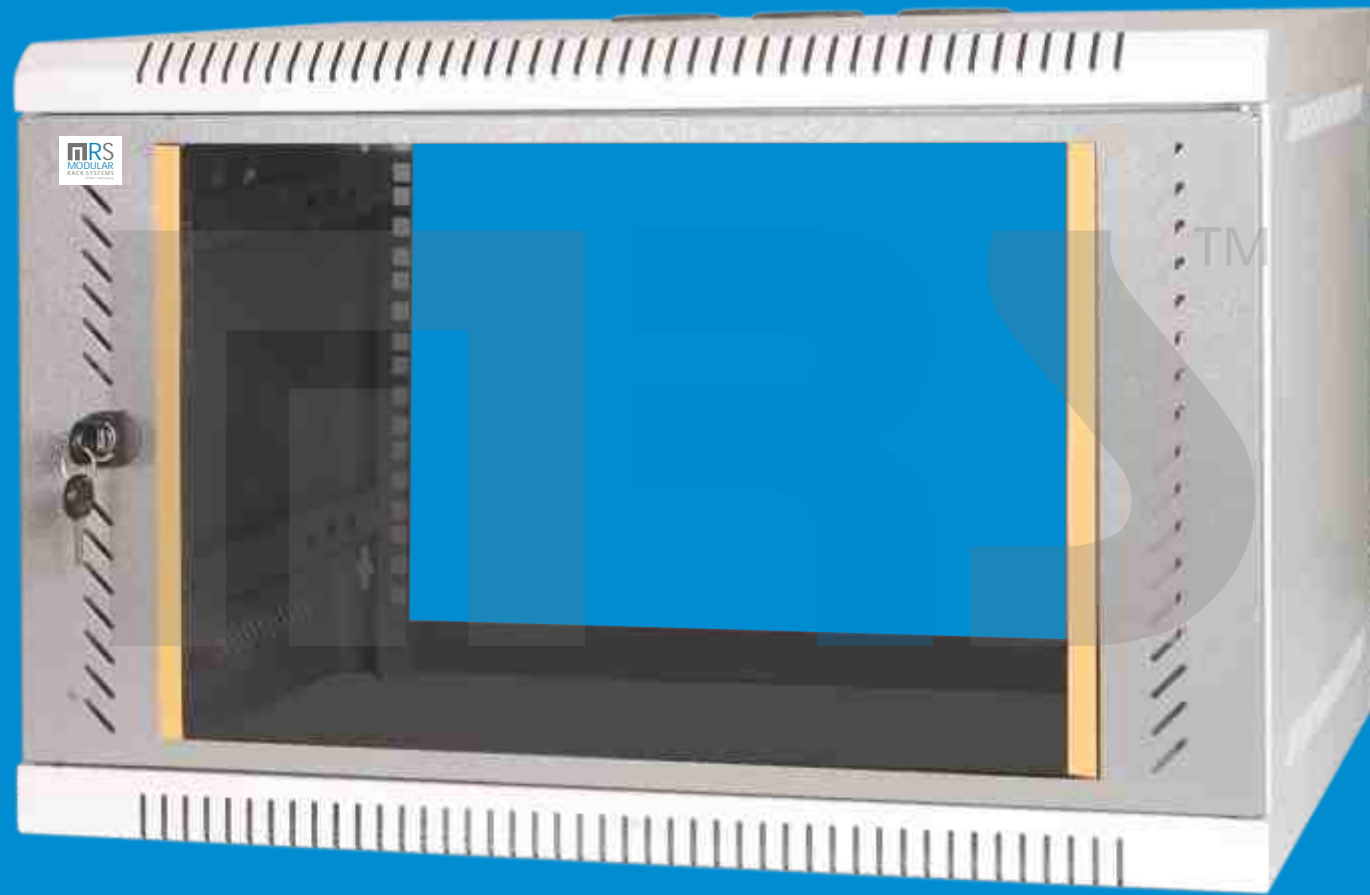
Part Code & Dimensions

Part Code	Total Height In mm(H)	Usable Height (h)	Total Width In mm (W)	Usable Width (w)	Total Depth In mm (D)	Usable Depth In mm (d)
MRS-FS-6060-09	578	09U	600	19"	600	520
MRS-FS-6060-12	715	12U	600	19"	600	520
MRS-FS-6060-15	845	15U	600	19"	600	520
MRS-FS-6060-17	934	17U	600	19"	600	520
MRS-FS-6060-22	1156	22U	600	19"	600	520
MRS-FS-6060-27	1378	27U	600	19"	600	520

1U-44.45 mm

Note: Customized model also undertaken on request. Different color options with powder coating

MRS Wall Mount Racks SS Series



Product Summary

MRS Wall Mount Racks specially designed for small Networking, Domestic application, Audio Video, Telecom and Lab applications. Racks are fabricated out of CRCA steel CNC programmed, punched, bended, welded and Powder coated with highest quality standards.

Configuration for standard racks are welded frame integrated with side panels and vented top cover with fan mounting

Features

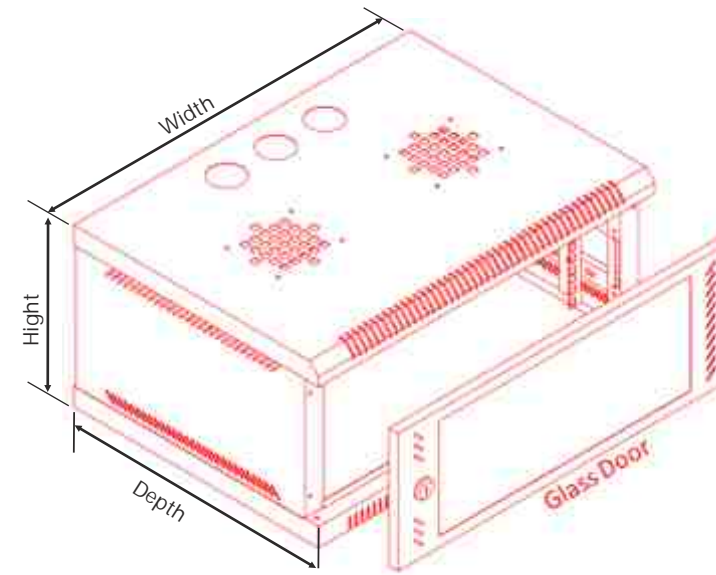
- Conforms to DIN 41494 OR equivalent ISO Standards
- Adjustable 19" equipment mounting verticals provide the better mounting flexibility, and maximizes the usable mounting space
- Depth adjustable mounting slots
- Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry
- Top and bottom Panel with ventilation and cable entry facility
- Provision to mount the cooling fans on the top panel
- Powder coated finish with Seven Tank pretreatment process meeting all industry standards
- Grounding and Bonding Options. 100% assured compatibility with all equipments conforming to DIN 41494 (General industrial standard for equipments)

provision, rare side of the rack provided the provision to mount the rack on the wall and front glass door with lock and Key provides you the visibility and security for your equipments.

Racks are available from 4U to 15U Variants with 400mm, 500mm and 600mm deep configuration.

We can also undertake customized requirements.

MRS Wall Mount Racks SS Series



Optional Accessories

- Power Distribution Units
- Cooling Fans
- Cantilever Shelf
- Cable Organizers
- Grounding Kit

Technical Data

Rack Standard	Conforms to DIN 41494 or equivalent standard
Construction	Welded
Front Door	Lockable Toughened Glass Door
Basic Frame	Steel
Equipment Mounting	DIN Standard Slots
Mounting Angle	19" Mounting angle made of formed steel
Standard Finish	Powder Coated
Top and Bottom Cover	Welded to Frame, Vented and Cable entry exit cut outs
Standard Color	Grey & Off White or Black
Static Load	40 kgs.

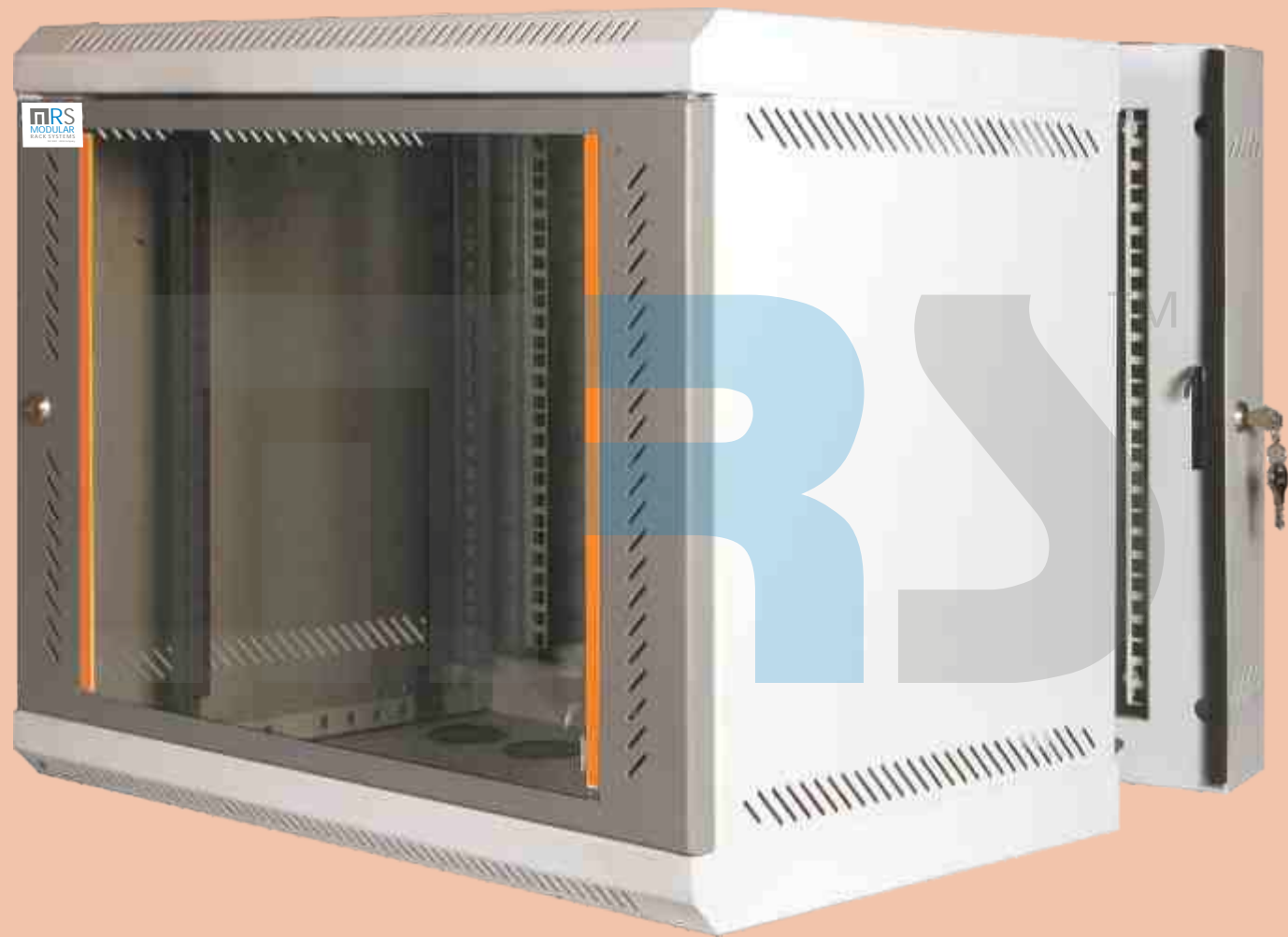
Part Code & Dimensions

Part Code	Total Height In mm(H)	Usable Height (h)	Total Width In mm(W)	Usable Width (w)	Total Depth In mm(D)	Usable Depth In mm(d)
MRS-SS-5540-04	258	04U	550	19"	400	350
MRS-SS-5540-06	347	06U	550	19"	400	350
MRS-SS-5540-09	480	09U	550	19"	400	350
MRS-SS-5540-12	613	12U	550	19"	400	350
MRS-SS-5540-15	747	15U	550	19"	400	350
MRS-SS-5550-04	258	04U	550	19"	500	450
MRS-SS-5550-06	347	06U	550	19"	500	450
MRS-SS-5550-09	480	09U	550	19"	500	450
MRS-SS-5550-12	613	12U	550	19"	500	450
MRS-SS-5550-15	747	15U	550	19"	500	450
MRS-SS-5560-04	258	04U	550	19"	600	550
MRS-SS-5560-06	347	06U	550	19"	600	550
MRS-SS-5560-09	480	09U	550	19"	600	550
MRS-SS-5560-12	613	12U	550	19"	600	550
MRS-SS-5560-15	747	15U	550	19"	600	550

1U-44.45 mm

Note: Customized model also undertaken on request. Different color options with powder coating

MRS Wall Mount Racks DS Series



Product Summary

MRS Double Section Wall Mount Racks specially designed for small Networking, Domestic application, Audio Video, Telecom and Lab applications. Racks are fabricated out of CRCA steel CNC programmed, punched, bended, welded and Powder coated with highest quality standards.

Configuration will be for standard racks are welded frame integrated with side panels and vented top cover with fan mounting provision, rare side of the rack provided the provision

Features

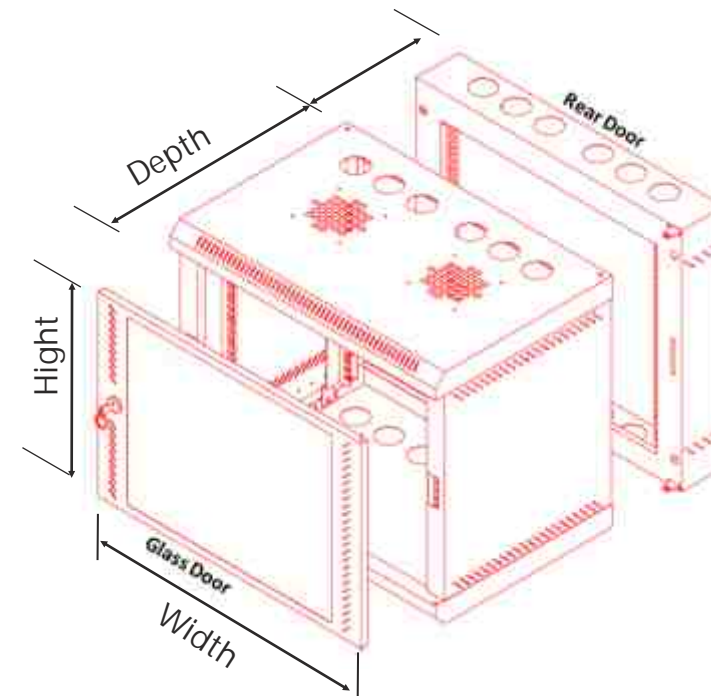
- Conforms to DIN 41494 OR EQUIVALENT ISO Standard
- Adjustable 19" equipment mounting vertical provides the better mounting flexibility, and maximizes the usable mounting space.
- Depth adjustable mounting slots.
- Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry.
- Top and bottom Panel with ventilation and cable entry facility.
- Provision to mount the cooling fans on the top panel.
- Powder coated finish with Seven Tank pretreatment process meeting all industry standards.
- Grounding and Bonding Options. 100% assured compatibility with all equipments conforming to DIN 41494 (General industrial standard for equipments)

to mount the rack on the wall and front glass door with lock and Key provides you the visibility and security for your equipments. Front Section will be hinged to Back section with high quality hinges. Back section will have wall mounting provision. Front and Back section can be locked with lock and key.

Racks are available from 4U to 15U Variants with 400mm & 500mm deep configuration.

We can also undertake customized requirements.

MRS Wall Mount Racks DS Series



Optional Accessories

- Power Distribution Units
- Cooling Fans
- Cantilever Shelf
- Cable Organizers
- Grounding Kit

Technical Data

Rack Standard	Conforms to DIN 41494 or equivalent standard
Construction	Welded
Front Door	Lockable Toughened Glass Door
Basic Frame	Steel
Equipment Mounting	DIN Standard
Mounting Angle	19" Mounting angle made of formed steel
Standard Finish	Powder Coated
Top and Bottom Cover	Welded to Frame, Vented and Cable entry exit cut outs
Standard Color	Grey & Off White or Black
Static Load	40 kgs

Part Code & Dimensions

Part Code	Total Height In mm(H)	Usable Height (h)	Total Width In mm(W)	Usable Width (w)	Total Depth In mm(D)	Usable Depth In mm(d)
MRS-DS-5540-04	258	04U	550	19"	400+100	350
MRS-DS-5540-06	347	06U	550	19"	400+100	350
MRS-DS-5540-09	480	09U	550	19"	400+100	350
MRS-DS-5540-12	613	12U	550	19"	400+100	350
MRS-DS-5540-15	747	15U	550	19"	400+100	350
MRS-DS-5550-04	258	04U	550	19"	500+100	450
MRS-DS-5550-06	347	06U	550	19"	500+100	450
MRS-DS-5550-09	480	09U	550	19"	500+100	450
MRS-DS-5550-12	613	12U	550	19"	500+100	450
MRS-DS-5550-15	747	15U	550	19"	500+100	450

1U-44.45 mm

Note: Customized model also undertaken on request. Different color options with powder coating

MRS Audio Video Rack



Product Summary

MRS AV enclosures are exclusively designed for housing electronic equipments which can take a total load of 60 Kgs approx. It has got a elegant and aesthetic look. The enclosure sizes have been rationalized to provide users with a better usage.

The powder coating enhances corrosion resistance.

Features

- Confirms to DIN 41494
- Elegance appearances & economy
- Steel Doors and panels (plain/vented)
- Top cover with ventilation for good air throw

MRS 2 Post Open Rack



Product Summary

MRS 2 Post Open Frame ultra rigid racks for high density application for Networking Labs and Data Centers. The Rack vertical frames made out of alluminium profiles individually powder coated and bolted with highest quality manufacturing standards.

Features

- Confirms to DIN 41494 or Equivalent ISO Standard
- Two top angles and heavy-duty assembly hardware for a rack to handle heavier loading
- Easy of assembling by high quality fasteners
- Numbered U positions
- High-strength, lightweight 6061-T6 aluminum extrusion constructions
- M6 mounting screws with combination Phillips/straight heads and pilot points to reduce cross threading and installation time
- Panel Mounting Holes: M6 threads in both flanges
- Conductive M6 tapped DIN standard holes – 100% assured conductivity with the rack. Eliminate Separate grounding strip.
- Powder Coated or anodized provide a uniform appearance and protection against aluminum oxidation corrosion
- Weight capacity of 1200Kgs Static (weight must be evenly distributed)
- 100% assured compatibility with all equipments conforming to DIN 41494. (General industrial standard)
- Grounding & Bonding Options
- Custom configurations and assemblies available by special order

Technical Data

Rack Standard	Conforms to DIN 41494 or equivalent standard
Construction	CKD (knock down)
Basic Frame	Aluminum Section
Equipment Mounting	DIN Standard M6 Taped holes
Standard Finish	Powder Coated
Standard Mounting Option	Grouting
Standard Color	Black or Anodized
Static Load	1200 kgs

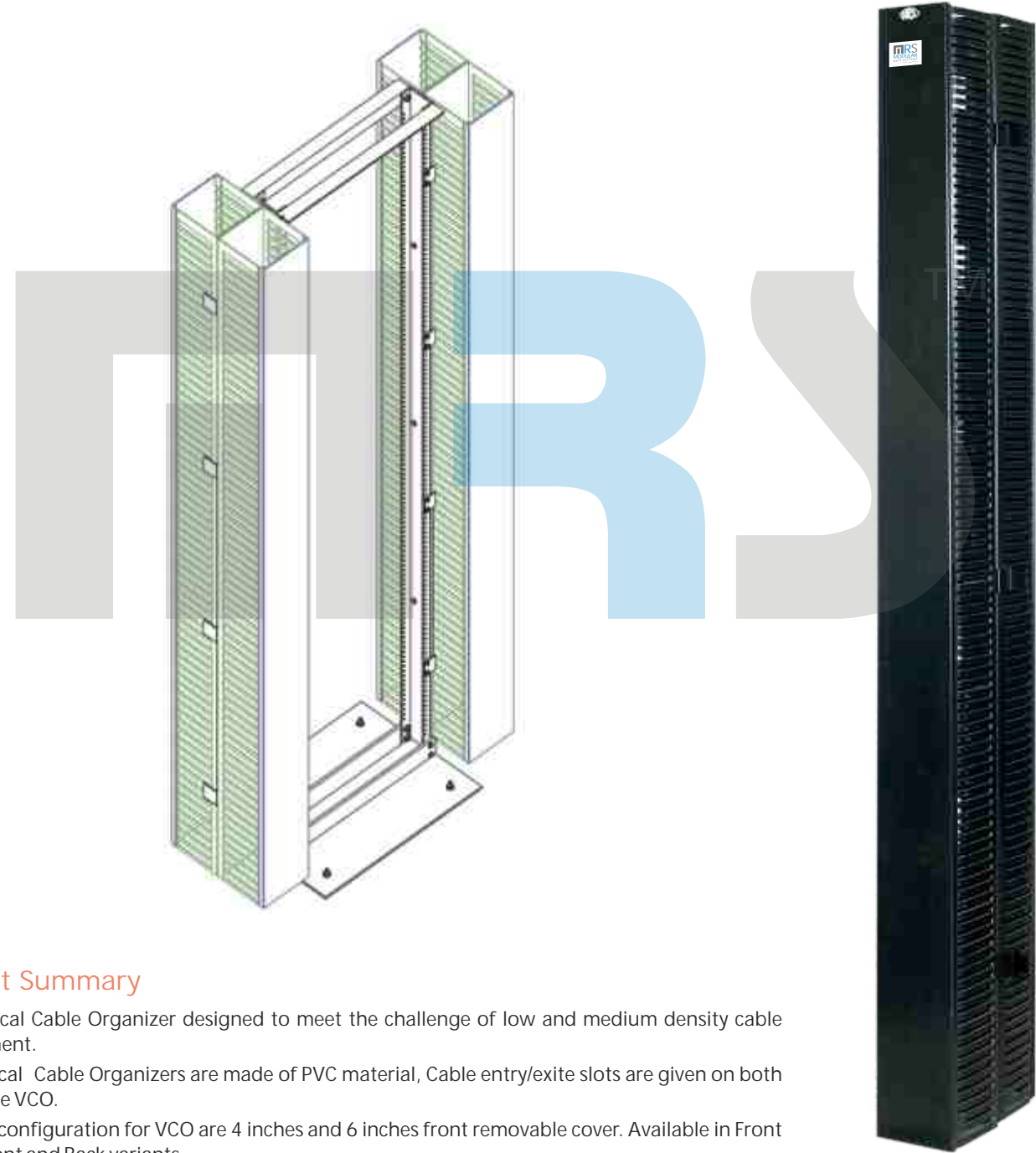
1U-44.45 mm

Note: Customized model also undertaken on request. Different color options with powder coating

Optional Accessories

- Cable Organisers
- Power Distribution Units
- Shelves Rackground Kit
- Cable Runways
- Extended Leg/Castors

MRS Vertical Cable Organizer



Product Summary

MRS Vertical Cable Organizer designed to meet the challenge of low and medium density cable management.

MRS Vertical Cable Organizers are made of PVC material, Cable entry/exite slots are given on both sides of the VCO.

Standard configuration for VCO are 4 inches and 6 inches front removable cover. Available in Front only or Front and Back variants.

Part Code & Dimensions

Model	Height in U	Height(mm)	Width(Inches/mm)	Depth(Inches/mm)
VCO 4 Inches/Front &BACK	45U	2100	4/100	8/200
VCO 6 Inches/Front &BACK	45U	2100	6/150	12/300
VCO 4 Inches/Front	45U	2100	4/100	4/100
VCO 6 Inches/Front	45U	2100	6/150	6/150

1U-44.45 mm

MRS High Density Vertical Cable Organisers



Product Summary

MRS High Density Cable Organizer, Specially designed to meet the challenges of high density cable management due to increase on of Path panel per Rack and also introduction of angular jack panel.

Cable Organizer frame manufactured out of steel sheet punched, formed, welded and powder coated and Doors made of aluminum sheet punched formed and powder coated with highest quality standards to ensure highest quality product.

Standard configuration will be 6", 8", 12" & 15" with unique double hinge door on Front & Back associated Removable / Reusable fingers made of Poly carbonate material. Available in Front OR Front Back Variants.

Features

- Composite construction basic frame-Steel powder coated and fingers made of Poly carbonate for high strength to carry large quantity cables
- Cable Spools and Slots in Centre supported Member for large quantity cable management
- Poly carbonate fingers assure no cable damage
- Finger can be removed very easily to suit site requirements
- Unique double hinge design door at front and back to open door from left to right or right to left for easy cable management
- The Vertical Cable Organizer free standing on floor and bolted to open rack for better alignment and aesthetic looks

Part Code & Dimensions

Part Code	Height(mm)	Usable Height(u)	Width (Inches)	Depth (Inches)	Description
MRS-HDVCO-FB-06	2145	45	06	18	6 inch/Front & Back
MRS-HDVCO-FB-08	2145	45	08	18	8 inch/Front & Back
MRS-HDVCO-FB-12	2145	45	12	18	12 inch/Front & Back
MRS-HDVCO-FB-15	2145	45	15	18	15 inch/Front & Back
MRS-HDVCO-FO-06	2145	45	06	09	6 inch/Front
MRS-HDVCO-FO-08	2145	45	08	09	8 inch/Front
MRS-HDVCO-FO-12	2145	45	12	09	12 inch/Front
MRS-HDVCO-FO-15	2145	45	15	09	15 inch/Front

1U-44.45 mm

Note: Customized model also undertaken on request. Different color options with powder coating

MRS 4 Post Open Rack



Product Summary

MRS Four Post Open Racks designed for use, high density application Networking, telephone and voice mail equipment, routers, Data Centers, Telecom and Lab applications. Racks are made out of rugged aluminum profile, Powder coated and bolted

with highest quality standards. The rigid construction and adjustable depths makes this product suitable for mounting heavy and deep equipment that may exceed the capabilities of a standard 2-post bay rack.

Features

- Made of Heavy Aluminium Sections
- Open architecture for easy access to cable and unrestricted air flow
- Adjustable to suite site conditions
- Standard U marking for fast equipment mounting
- Static Load 1200Kg
- Ability to add MRS cable organizers for cable organizing and routing
- DIN Std M6 Tapped holes

Part Code & Dimensions

Part Code	Total Height in mm	Usable Height	Total Width In mm	Usable Width
42U	2013	42U	514	450
45U	2147	45U	514	450

1U-44.45 mm

Note: Customized model also undertaken on request. Different color options with powder coating

Optional Accessories

- Cantilever Shelves
- Cable Management - Horizontal/Vertical
- AC Mains Channel- Horizontal/Vertical
- Earth Continuity Kit
- Cable Runway Kit
- Shelves

Rack Accessories



Horizontal Cable Organisers/1U/Chanel on front



4 Fan Tray Module



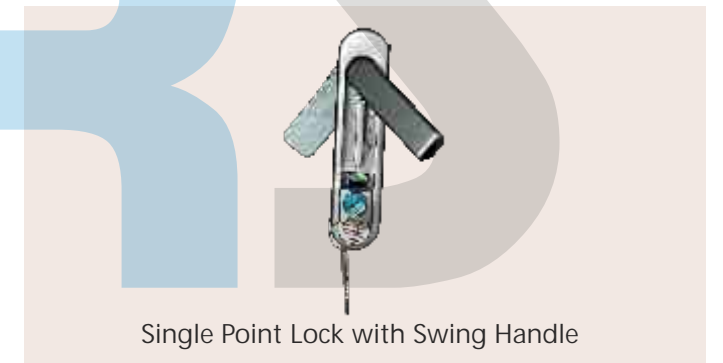
Horizontal Cable Organisers/1U/Chanel on Front & Back



Full Depth Shelf



Horizontal Cable Organisers / 1U / Loop



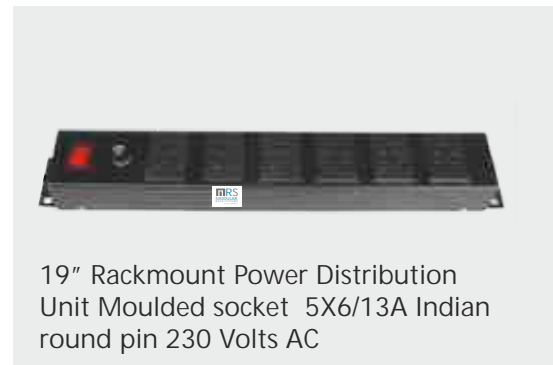
Single Point Lock with Swing Handle



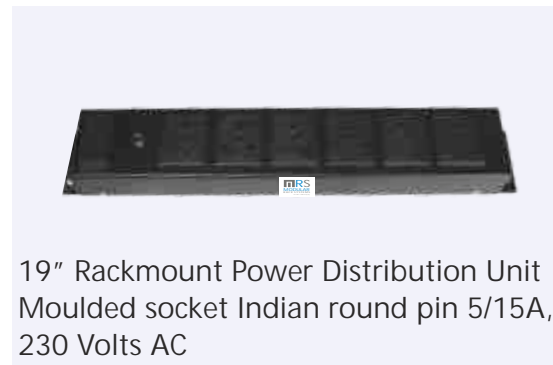
2 Fan Tray Modules



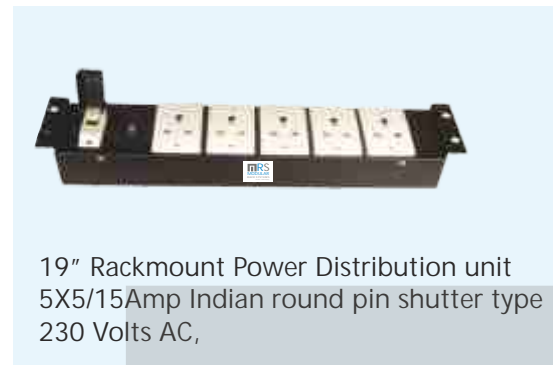
Cantilever Tray



19" Rackmount Power Distribution Unit Moulded socket 5X6/13A Indian round pin 230 Volts AC



19" Rackmount Power Distribution Unit Moulded socket Indian round pin 5/15A, 230 Volts AC



19" Rackmount Power Distribution unit 5X5/15Amp Indian round pin shutter type 230 Volts AC,



19" Rackmount Universal Power Distribution Unit 6X6/13, 230 Volts AC



19" Rack Mount Metered Power Distribution Unit 5 X 5/15 Amps Round Pin

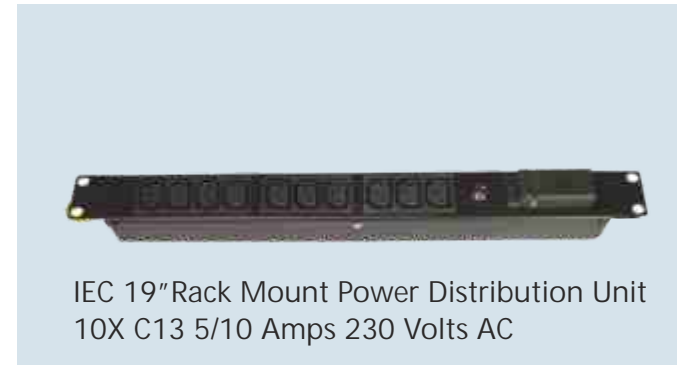


19" Rackmount Power Distribution Unit Moulded socket 3X6/13 Indian round pin 230 Volts AC

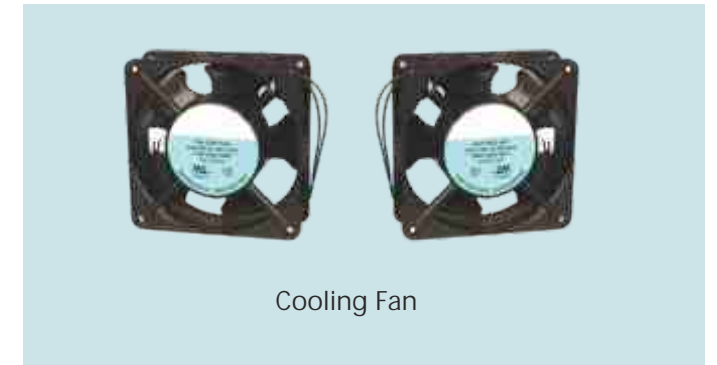


① Vertical Rackmount Metered Power Distribution Unit Indian round pin 12X5/15A, 230 Volts AC

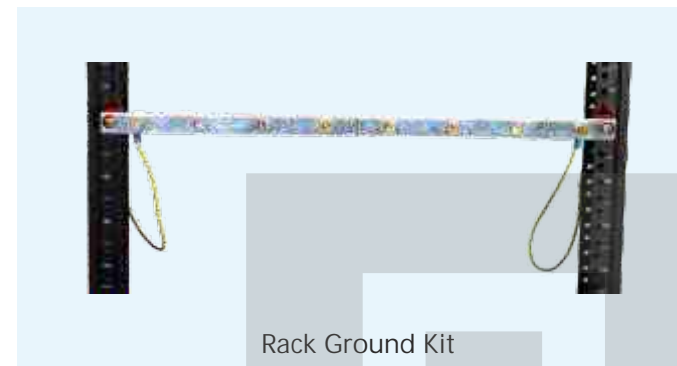
② IEC Vertical Rackmount Power Distribution Unit 12 X C13, 5/10 Amps 230 Volts AC



IEC 19" Rack Mount Power Distribution Unit 10X C13 5/10 Amps 230 Volts AC



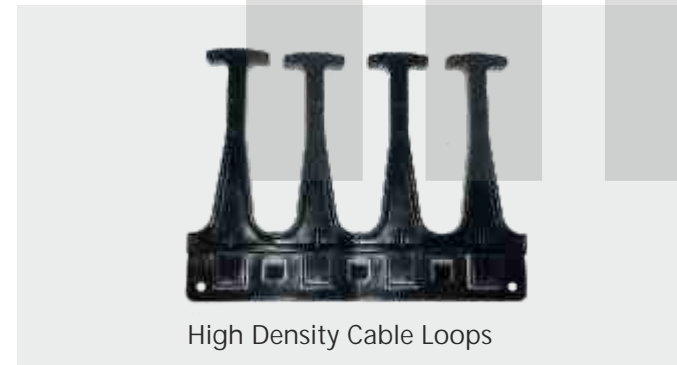
Cooling Fan



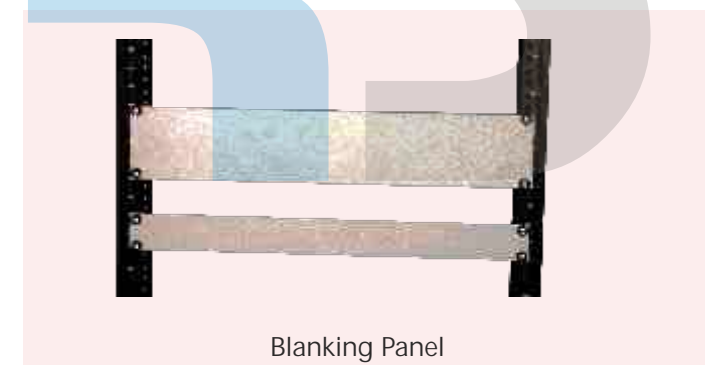
Rack Ground Kit



3 Point Lock



High Density Cable Loops



Blanking Panel



Wheels & Levelers



Sliding Type Key Board Tray

MRS Customized rack



Modular Rack Systems Pvt. Ltd undertakes fabrication of manufacturing of customized enclosures for Data Centers, Networking, Telecom and General Electronics segments. In this endeavor MRS is uniquely equipped by virtue of its world class manufacturing facilities that are backed by 14 years of expertise, and a team of qualified professionals.

Our customers stand to benefit from our significant investment in state-of-the-art machinery and manufacturing capabilities-such as

- CNC Press Break Machine
- CNC Punching Machine
- CNC Bending Machine
- Welding Machine as well as matching equipment for surface preparation and decorative finishes.
- All our operation are controlled in-house through a full-fledged Computer Aided Manufacturing.
- Complete Conveyorised environment friendly pre-treatment process and fully automated Powder Coating system
- Combination Turret Punch and Shear with automatic loading and unloading facility, the ultimate solution to manufacturing flexibility

Our capability to offer customized, value added and cost effective solutions in stipulated time lines is supported by way

- In-house Design and Development facility, fully equipped with the latest software to execute, built-to-print and built-to-design products
- In-house lab facility for checking all process parameters
- Computer aided manufacturing control systems to routinely cater to our customers special requirements
- Capability to configure a wide range of production cells and dedicate product-wise assembly lines
- Use of productivity enhancement tools such as TPM and TQM to optimize handling orders of all sizes
- An effective system for closely managing all procurement, production, planning and control activities

MRS Lab Table



Product Summary

MRS Lab Table frame is made of Aluminum Extruded Profiles and designed completely modular. We offer both ESD and Non ESD table and complete ESD accessories.

Table is completely designed based on specific requirement of the customer, with Option for specific Number of Power Distribution Units and Data Points. Castor wheels and leveler is optional based on the requirement. The table is completely CKD (knockdown) design easy to integrate at site.

Features

- Completely Knock Down Construction
- Composite construction basic Frame Power coated to meet ASTM standard
- Vertically Adjustable Table top
- Cable channel for both vertical and horizontal cable management
- Vertically Adjustable Power Distribution and Data Distribution Channels
- Casters and Levellers for moving and aligning to suit site conditions

ESD Accessories

- Anti-static Mat
- Table Ground Kit
- Wrist Band
- Equipment Ground Kit
- Drawer Units
- Key Board Shelf