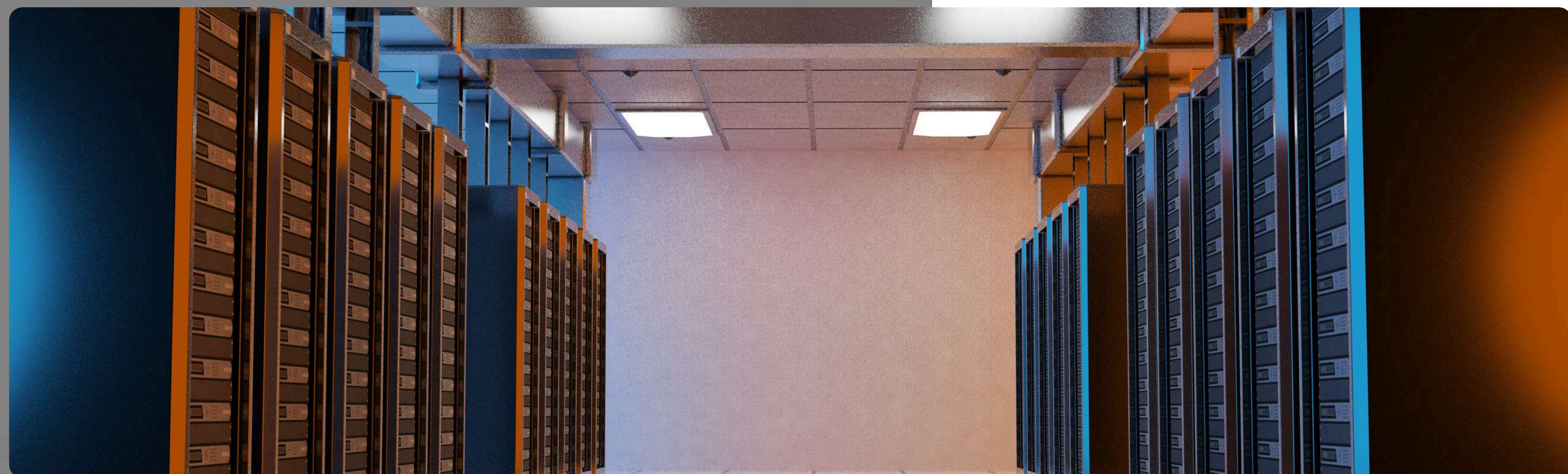
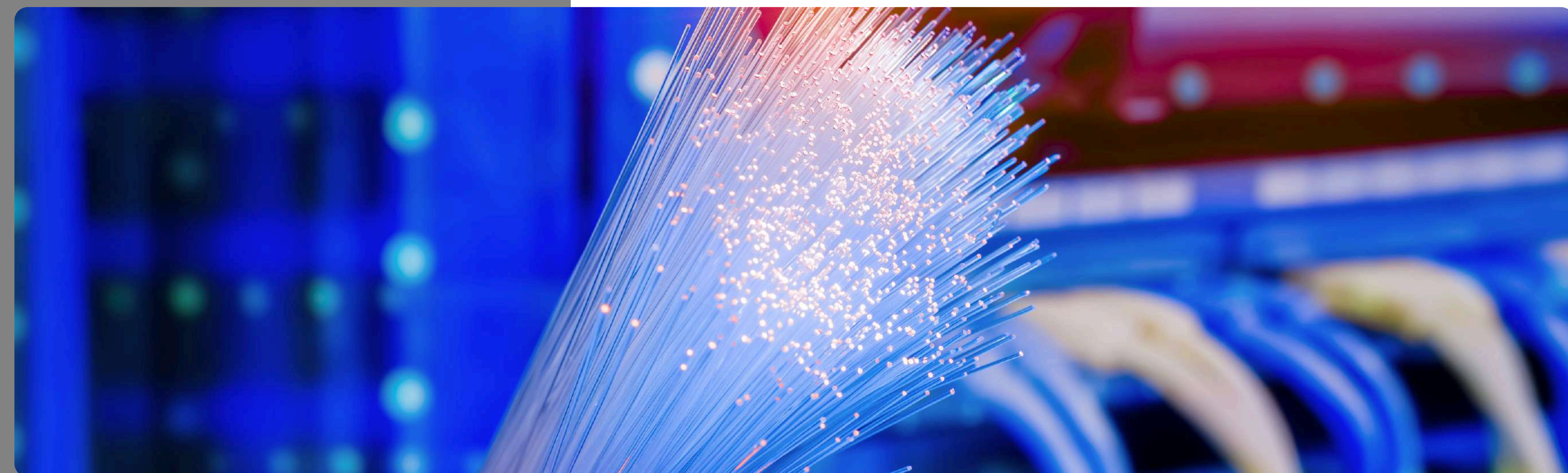
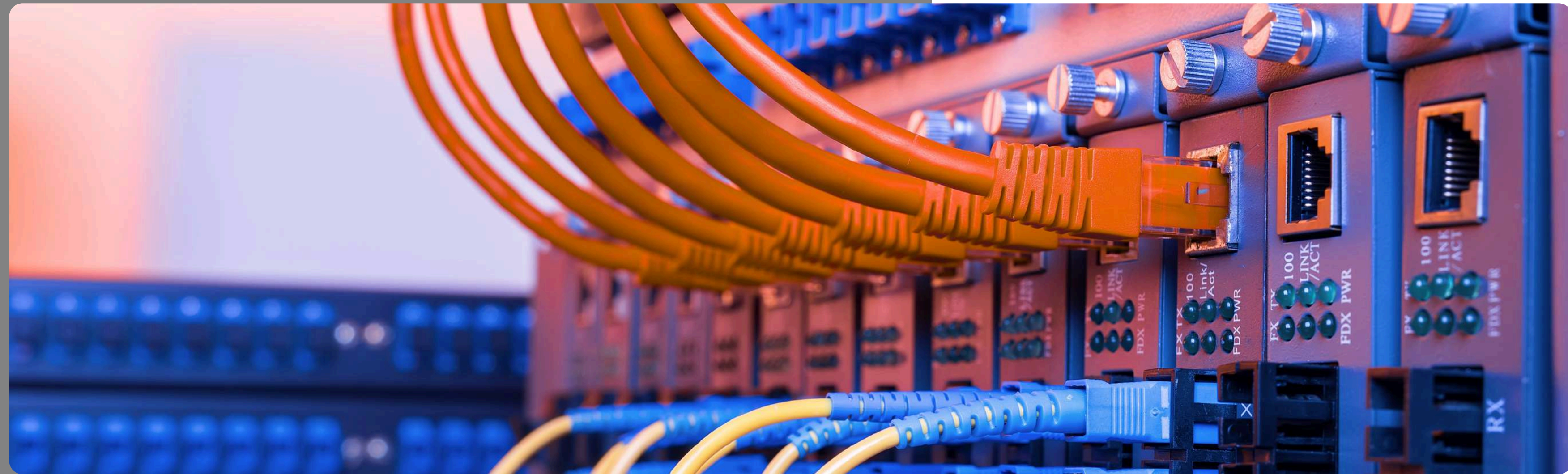




Catalog

Racks & Cabinets

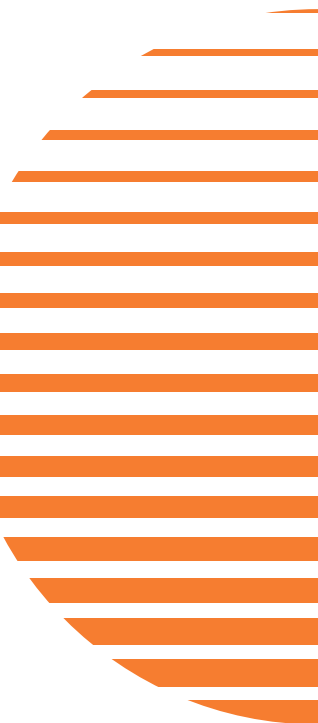


WELCOME

We are pleased to introduce our latest catalog, thoughtfully crafted to provide detailed and accessible information on racks and cabinet solutions. Whether you require organization for servers, networking equipment, or other hardware, this catalog is designed for ease of use, featuring intuitive sections to help you choose the right solution for your setup.

At **AXYS Connect**, our dedication to innovation and a customer-focused approach drives us to develop high-performance networking and smart home solutions that keep pace with the fast-evolving market. We continually expand our offerings to meet the diverse needs of our clients.

For the latest updates on new products and enhancements to our existing range, we invite you to visit our website at www.axys-connect.com. Thank you for choosing **AXYS Connect**, where your connectivity needs are our priority.



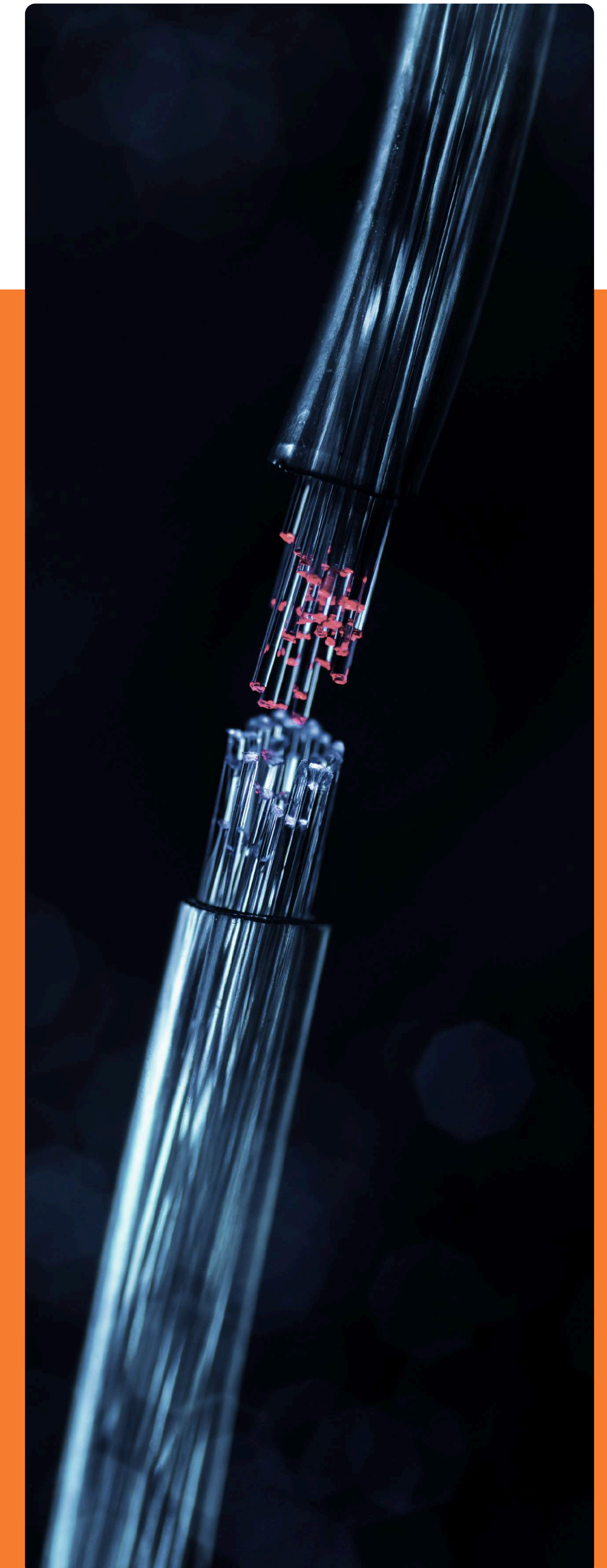


ABOUT US

AXYS Connect is a premier brand that delivers comprehensive, end-to-end solutions for connectivity and security across various sectors. We are committed to enhancing the technological landscape by providing robust, reliable, and innovative infrastructure solutions tailored to meet the evolving needs of our customers.

Our product portfolio includes a diverse range of offerings such as high-quality copper cables, patch cords, patch panels, fiber optic products like pigtails (both multimode and singlemode), and an extensive selection of network racks, switches, and accessories. These products are designed to ensure seamless, high-performance connectivity, whether for residential, commercial, or industrial applications.

Our dedication to excellence extends beyond manufacturing. We collaborate with the best system integrators and distributors in the industry, ensuring that our solutions are installed with precision and adhere to the highest standards of quality and performance. This strategic partnership model enables us to maintain superior quality control, resulting in installations that are not only reliable but also optimized for long-term performance.





RACKS & CABINETS

We provide racks, cabinets, and enclosures to keep telecommunication and data network equipment organized, secure, and accessible. These units support efficient, well-managed setups across various installation needs.

CONTENTS

Racks & Cabinets

Racking Systems	01
Wall Mount Equipment Racks	05
Outdoor Weatherproof Cabinets	07
Enclosures	10



19" FREE STANDING EQUIPMENT RACK 33U GLASS DOOR (FRONT) AND METAL DOOR (BACK)

PART NO: AX-RS-FSE-R27U-MET



Size

- 600W X 800D
- 600W x 900D
- 600W x 1000D
- 800W x 800D
- 800W x 900D
- 800W x 1000D
- 800W x 1100D

19" FREE STANDING EQUIPMENT RACK 42U GLASS DOOR (FRONT) AND METAL DOOR (BACK)

PART NO: AXYS-RS-03



Type

LTR3

Size

- 600W X 800D
- 600W x 900D
- 600W x 1000D
- 800W x 800D
- 800W x 900D
- 800W x 1000D
- 800W x 1100D

19" FREE STANDING EQUIPMENT RACK 33U METAL PERFORATED DOOR (FRONT) AND DOUBLE METAL PERFORATED DOOR (BACK)

PART NO: AXYS-RS-02



Front

Type

LTR3

Size

- 600W X 800D
- 600W x 900D
- 600W x 1000D
- 800W x 800D
- 800W x 900D
- 800W x 1000D
- 800W x 1100D

19" FREE STANDING EQUIPMENT RACK 42U METAL PERFORATED DOOR (FRONT) AND DOUBLE METAL PERFORATED DOOR (BACK)

PART NO: AX-RS-19-FSE-R42U-MET



Front

Type

LTR3

Size

- 600W X 800D
- 600W x 900D
- 600W x 1000D
- 800W x 800D
- 800W x 900D
- 800W x 1000D
- 800W x 1100D

NCB CABINET 42U

PART NO: AXYS-RS-06



Application

Widely applied in finance, securities and data center; adopted by the professional servers' network providers as IBM, SUN, HP, COMPAQ, DELL etc.

Material

Parameter	Specification
Cold Rolled Steel Sheet (Thickness, Frame)	1.2mm
Mounting Rail	2.0mm (1.5mm for 600mm depth)
Fixed Shelf	1.2mm
Side Panel	1.2mm
Smoke-gray Tempered Glass	5mm

Type

NCB

Size

600W X 800D 800W x 800D

Description

Comply with ANSI/EIA RS-310-A,DIN41491; PART1, IEC297-2,DIN41494; PART 7, GB/T3047.2-92. Compatible with metric, ETSI and 19-inch international standards.

Feature

- Exquisite design with precise craftsmanship
- Good compatibility, adapt to more servers. Perfect ventilation
- Vented front door and rear door enable ventilation and reliable operation
- The top and bottom wiring channel can be closed and adjusted.
- Optional plinth to meet under base wiring, ventilation and rat-proof
- Rack's side panel can be easily assembled.
- Efficient and solid cabinet connection.
- Adjustable feet and heavy duty castors are available at the same time , static loading: 800kg (with adjustable feet).
- Advanced lock
- Surface finish: degreasing, pickling, phosphating, powder coating.
- Available in black and gray
- Height, width, and depth selectable, full range of optional accessories

CLOSE CABLE MANAGEMENT RACK

PART NO: AXYS-RS-05

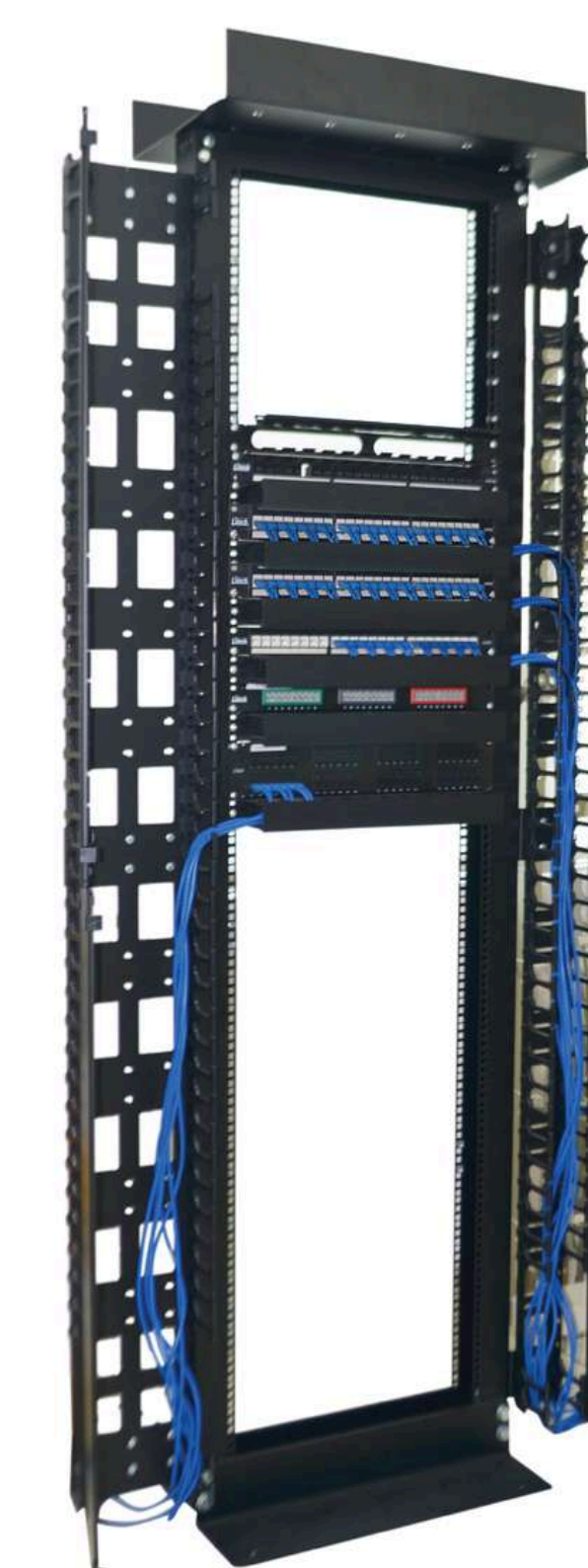


Size

CMR-XY-8080-42B

OMP OPEN CABLE MANAGEMENT SYSTEM

PART NO: AXYS-RS-07



Description

OMP cable management system are designed to manage high density network cabling .OMP cable management system features open rack with vertical cable manager , consist of a metal backbone with cable management fingers that align with EIA rack spacing.

The fingers are molded out of plastic and incorporate integral bend radius control throughout the entire length. The backbone is equipped with pass through holes for cable routing to the rear. The vertical cable manager hinged door can open to the right or left for easy cable access. The vertical cable manager is able to manage all the cable on the rack without the aid of horizontal cable managers. This frees up rack space for additional patch panels, active equipment and reducing the overall number of racks that may be required for the network.

Feature

- Curved breakout fingers support cables transition from horizontal to the vertical manager eliminates the need for horizontal cable managers
- High density design reduced the area required and free up floor space
- Integral bend radius control maintains cable bend radius for cabling
- Dual hinged door Can be opened to the left or right to allow easy access to vertical cable manager without having to completely remove door

OMR OPEN CABLE MANAGEMENT SYSTEM

PART NO: AXYS-RS-08



Size

OMR-01-2040-42B

Description

sturdy and versatile cable management rack is design for used where high capacity of cable terminations and jumpering are required in modern day data centers and equipment rooms. The cabinet is fitted with front patchcord routing channels for proper patch cables routing. The channels is design with swing covers to protect and organize the patch cables, giving neat and presentable appearance.

Parameter	Specification
Material	Mild Steel Sheet
Finishing	High Quality epoxy powder oven baked texture finish

19" WALLMOUNT RACK 12U METAL PERFORATED DOOR

PART NO: AX-WME-19-WMR-12U



Type

NCB

Size

600W X 800D 800W x 800D

Description

We manufactured wide range of racks, cabinets, and enclosures to suit all telecommunication and data network equipment and cabling's requirement.

With inhouse CAD/CAM design and CNC manufacturing facilities, We have the ability to customized cabinets, racks, and panels with superior design and quality to address different and specified requirement for network installations. AXYS free standing equipment rack are design with high quality finishing and appearance to suit modern office environment as well as data centers.

Feature

- Standard 19" mounting holes
- Adjustable mounting channels for different equipment depth mounting
- Lift off side panel with slam latches for easy removal and close of side panel
- 180° swing door for wider opening and easy access
- Vented roof for heat dissipatant
- High quality epoxy powder coated
- Various height, depth and width for different applications
- Available in black, beige, grey & white (Other color is upon request)

19" WALLMOUNT RACK 15U METAL PERFORATED DOOR

PART NO: AX-WME-19-WMR-15U



Type

LTR3

Size

600W x 500D

Description

We manufactured wide range of racks, cabinets, and enclosures to suit all telecommunication and data network equipment and cabling's requirement.

With inhouse CAD/CAM design and CNC manufacturing facilities, We have the ability to customized cabinets, racks, and panels with superior design and quality to address different and specified requirement for network installations. AXYS free standing equipment rack are design with high quality finishing and appearance to suit modern office environment as well as data centers.

Feature

- Standard 19" mounting holes
- Adjustable mounting channels for different equipment depth mounting
- Lift off side panel with slam latches for easy removal and close of side panel
- 180° swing door for wider opening and easy access
- Vented roof for heat dissipatant
- High quality epoxy powder coated
- Various height, depth and width for different applications
- Available in black, beige, grey & white (Other color is upon request)

19" WALLMOUNT RACK 6U METAL PERFORATED DOOR

PART NO: AX-WME-19-WMR-6U



Type

LTR3

Size

600W x 500D

Description

We manufactured wide range of racks, cabinets, and enclosures to suit all telecommunication and data network equipment and cabling's requirement.

With inhouse CAD/CAM design and CNC manufacturing facilities, we have the ability to customized cabinets, racks, and panels with superior design and quality to address different and specified requirement for network installations. AXYS free standing equipment rack are design with high quality finishing and appearance to suit modern office environment as well as data centers.

Feature

- Standard 19" mounting holes
- Adjustable mounting channels for different equipment depth mounting
- Lift off side panel with slam latches for easy removal and close of side panel
- 180° swing door for wider opening and easy access
- Vented roof for heat dissipatant
- High quality epoxy powder coated
- Various height, depth and width for different applications
- Available in black, beige, grey & white (Other color is upon request)

19" WALLMOUNT RACK 9U METAL PERFORATED DOOR

PART NO: AX-WME-19-WMR-9U



Type

LTR3

Size

600W x 500D

Description

We manufactured wide range of racks, cabinets, and enclosures to suit all telecommunication and data network equipment and cabling's requirement.

With inhouse CAD/CAM design and CNC manufacturing facilities, we have the ability to customized cabinets, racks, and panels with superior design and quality to address different and specified requirement for network installations. AXYS free standing equipment rack are design with high quality finishing and appearance to suit modern office environment as well as data centers.

Feature

- Standard 19" mounting holes
- Adjustable mounting channels for different equipment depth mounting
- Lift off side panel with slam latches for easy removal and close of side panel
- 180° swing door for wider opening and easy access
- Vented roof for heat dissipatant
- High quality epoxy powder coated
- Various height, depth and width for different applications
- Available in black, beige, grey & white (Other color is upon request)

WCB CABINET 12U X 450MM PART NO: AXYS-WMER-05



WCB CABINET 9U X 450MM PART NO: AXYS-WMER-06



DLC OUTDOOR CABINET PART NO: AXYS-OWPC-01



Description

We manufacture a wide range of 19" racks to suit all telecommunications, networking equipment and cabling's requirement. All racks are manufactured with CAD/CAM and CNC technology with high quality epoxy finishing. AXYS DLC Outdoor Cabinet is a weather proof cabinet designed to house electronic equipment for outdoor applications such as xDSL, DSLAM or other control and monitoring equipment. The cabinet is designed for extreme climate conditions against water, dust and extreme temperatures.

Feature

- Double wall for equipment compartment
- Swing-out 19" frame design for easy access to the rear of the equipment (optional)
- Adjustable mounting pillar for 19" or 21" mounting
- Removeable top for easy exhaust fans maintenance
- 3 points locking system to protect against vandalism or malicious attack
- Tested for IP55 against water and dust
- IP Filter and stainless netting to protect against dusts and insects
- Modular design, different compartment for equipment, battery and MDF
- Various design for heat management
- fans with temperature sensor or relay
- Heat sink
- Heat exchanger

Parameter	Specification
Dimension	1600mm(W) x 800mm(D) x 1850mm(H)
Application Temperature	-40°C to +50°C
Protector Class	Equipment Compartment-IP55
Body/Shell	Electro galvanized steel
Mounting Frame	Electro galvanized steel
Others Part	Stainless steel or galvanized steel
Finishing	Oven baked outdoor powder epoxy coating

HEX OUTDOOR CABINET PART NO: AXYS-OWPC-02



Description

We manufacture a wide range of outdoor cabinets for telecommunications applications, all cabinets are manufactured with CAD/CAM design and CNC technology to ensure highest precision and uniformity. All outdoor cabinets are coated with high quality oven baked powder coat for outdoor environment.

AXYS HEX Cabinet are designed to accommodate telecommunications equipment for outdoor application. The cabinets are equipped with compartments and accessories for total outdoor equipment installation requirements.

Feature

- High quality powder coated for outdoor applications
- Diagonally positioned louvers for ventilation
- AC or DC fans available with timer for more heat extraction
- IP 55 Protection Rating

Parameter	Specification
Height	2280mm
Depth	950mm
Width	1600mm
Material	Electro-galvanized steel /Aluminum sheet
Thickness	1.5mm/2.0mm
Finishing	High quality epoxy powder coated
Application Temperature Range	-40 to +50°
Protection Category	IP55

Product Specification - Heat Exchanger

Parameter	Specification
Power Supply Voltage	40 - 57 VDC
Dimension	655mm(W) x 1500mm(H) x 245mm(D)
Cooling Capacity	260W/K
Operating Temperature Range	-45 C to +55C
Safety Grade	IPX4

MSAN OUTDOOR CABINET PART NO: AXYS-OWPC-03



Description

We manufacture a wide range of outdoor cabinets for telecommunications applications, all cabinets are manufactured with CAD/CAM design and CNC technology to ensure highest precision and uniformity. All outdoor cabinets are coated with high quality oven baked powder coat for outdoor environment. MSAN Cabinet are designed to accommodate tele-communications equipment for outdoor application.

The cabinets are equipped with compartments and accessories for total outdoor equipment installation requirements.

Feature

- High quality powder coated for outdoor applications
- Diagonally positioned louvers for ventilation
- AC or DC fans available with timer for more heat extraction
- IP 55 Protection Rating

Product Specification - Cabinet

Parameter	Specification
Height	1690mm
Depth	800mm
Width	1650mm
Material	Electro-galvanized steel /Aluminum sheet
Thickness	1.5mm/2.0mm
Finishing	High quality epoxy powder coated
Application Temperature Range	-40 to +50°
Protection Category	IP55

Product Specification - Heat Exchanger

Parameter	Specification
Power Supply Voltage	40 - 57 VDC
Dimension	655mm(W) x 1500mm(H) x 245mm(D)
Cooling Capacity	260W/K
Operating Temperature Range	-45 C to +55C
Safety Grade	IPX4

RBC OUTDOOR CABINET

PART NO: AXYS-OWPC-04



REC OUTDOOR CABINET

PART NO: AXYS-OWPC-05



TSM OUTDOOR CABINET

PART NO: AXYS-OWPC-06



AXYX TSM Outdoor Cabinet are designed to accommodate telecommunications equipment. The cabinets are front and rear accessible with double 19" mounting pillars at both front and back for extra equipment mounting capacity.

Feature

- Standard 19" mounting pillars for equipment mounting
- High quality powder coated for outdoor applications
- Front and back mounting for extra capacity
- Diagonally positioned louvers for ventilation
- AC or DC fans available with timer for more heat extraction
- Double layers battery compartment
- 19" mount grounding bar is provided for effective common grounding point

Parameter	Specification
Material	Electro-galvanized steel sheet
Thickness	2mm
Finishing	High quality epoxy powder coated
Protection Category	IP 55
Dimensions	Height - 1200 mm Width - 700 mm Depth - 800 mm

Description

We manufacture a wide range of outdoor cabinets for telecommunications applications, all cabinets are manufactured with CAD/CAM design and CNC technology to ensure highest precision and uniformity. All outdoor cabinets are coated with high quality oven baked powder coat for outdoor environment.

CUSTOMIZED ENCLOSURE



PART NO: AXYS-ENC-01

ELECTRICAL ENCLOSURE - TYPE 1



PART NO: AXYS-ENC-02

ELECTRICAL ENCLOSURE - TYPE 1



PART NO: AXYS-ENC-03

ELECTRICAL ENCLOSURE - TYPE 3



PART NO: AXYS-ENC-04

ELECTRICAL ENCLOSURE - TYPE 4



PART NO: AXYS-ENC-05

ELECTRICAL ENCLOSURE - TYPE 5



PART NO: AXYS-ENC-06

ELECTRICAL ENCLOSURE - TYPE 6



PART NO: AXYS-ENC-07

IP65 ENCLOSURE



PART NO: AXYS-ENC-08



Experience Smarter Connections



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