



OUTDOOR DISTRIBUTION ENCLOSURES & SOLUTIONS
OUTDOOR ENCLOSURES AND ACCESSORIES FOR POWER
DISTRIBUTION, COMMUNICATION AND SYSTEM
INTEGRATION PROJECTS WORLDWIDE.

Reliable Protection.
Flexible Customization.
One-Stop Supply.



COMPANY INTRODUCTION

Manufacturing-Oriented Supplier of Outdoor Enclosures

We specialize in the manufacturing and customization of outdoor enclosures for surveillance, communication, CATV and power distribution applications.

Our focus is on enclosure design, production coordination, customization and quality control, supporting project-based and OEM requirements worldwide.

With a product range covering multiple materials and structures, we help customers match the right enclosure solution to their application.

CATV Amplifier Enclosures

Stable Housing for Signal Distribution Systems

Application Description

CATV amplifier enclosures are designed to protect amplifiers and signal distribution equipment used in cable TV and communication networks.

They ensure stable operation in outdoor and semi-outdoor environments.

Key Applications

CATV & cable TV networks

Signal amplification systems

Communication distribution nodes

Product Series

CATV amplifier enclosures (metal / aluminum)

Typical Sizes

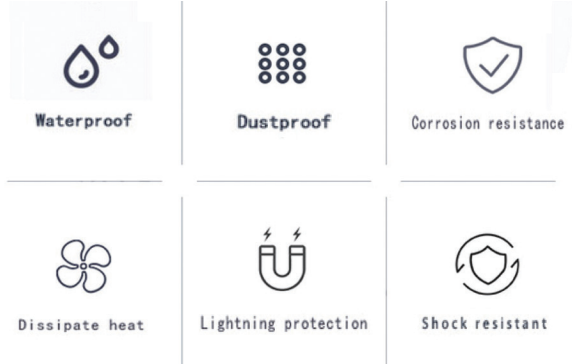
Standard CATV formats













Customized sizes based on equipment layout



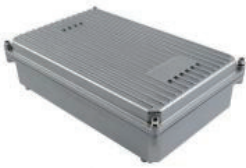













General Product Parameters















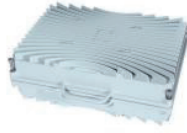
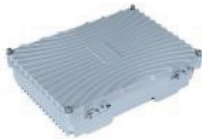

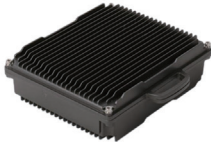


1. Material: ADC12 Aluminum
2. Surface Treatment: Powder Coating
3. IP Level: IP65/IP67
4. Operating Temperature Range: -40°C to 120°C
5. Impact Resistance: IK10
6. Operating Humidity: $\leq 90\%RH$
7. Operating Voltage: AC100~AC250V


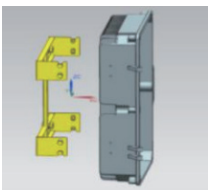


			
AY182-5W 160*110*60MM	AY182-6W 160*110*60MM	AY182-7W 160*110*60MM	AY197-8W 169*83*84MM
			
AY199-10W 175*152*75MM	AY210-11W 175*175*48MM	AY217-12W 193*113*96MM	AY234-14W 212*132*92MM
			
AY235-15W 210*130*60MM	AY235-15W 210*130*60MM	AY235-15W 210*130*60MM	AY236-16W 210*130*60MM
			
AY236-16W 210*130*60MM	AY237-17W 210*130*60MM	AY256-18W 200*185*67MM	AY260-19W 204*202*72MM

			
AY284-20W 256*200*86MM	AY285-21W 255*145*92MM	AY288-22W 255*145*90MM	AY290-23W 257*147*95MM
			
AY307-24W 279*179*89MM	AY322-25W 304*184*79MM	AY322-26W 304*184*78MM	AY322-27W 304*184*88MM
			
AY347-28W 304*184*77MM	AY378-35W 360*250*68.5MM	AY378-40W 360*250*90MM	AY398-60W 337*263*86MM
			
AY421-70W 400*320*182MM	AY500-150W 475*375*91MM	AY500-160W 475*375*111.6MM	AY500-180W 475*375*131MM
			
AY541-170W 475*325*126MM	AY321-30W 300*210*80MM	AY321-Ayn-30W 300*210*80MM	AY343-40W 316*230*57MM

			
AY370-70W 351*261*70MM	AY370-90W 351*261*85MM	AY370-110W 351*261*100MM	AY370-80W 350*275*90MM
			
AY370-120W 350*275*90MM	AY370-140W 350*275*90MM	AY385-110W 358*263*80MM	AY385-130W 358*263*100MM
			
AY385-180W 358*263*120MM	AY430-150W 387*352*95MM	AY450-150W 430*295*102MM	AY513-100W 461*381*80MM
			
AY513-150W 461*381*110MM	AY513-200W 461*381*141MM	AY2G-100W 410*280*95MM	AY2G-220W 550*360*140MM
			
AY2G-240W 552*358*142MM	AY2G-260W 540*355*187MM	AY5G-220W 420*330*90MM	AY5G-250W 420*330*110MM

			
AY5G-228W 420*330*130MM	AY420-200W 400*300*110MM	AY420-250W 400*300*110MM	AY420-300W 400*300*110MM
			
AY500-100W 464*384*80MM	AY500-150W 465*383*110MM	AY500-200W 465*383*140mm	AY502-220W 465*365*70MM
			
AY502-320W 465*365*110MM	AY502-400W 465*365*140MM	AY447-90W 424*334*80MM	AY447-130W 424*334*100MM
			
AY447-170W 424*334*120MM	AY375-80W 350*270*90MM	AY362-70W 340*245*80MM	AY315-40W 296*209*50MM
			
AY315-60W 296*209*78MM	AY355-90W 338*278*45MM	AY355-100W 338*278*45MM	AY355-120W 338*278*70MM

			
AY355-140W 338*278*90MM	AY355-160W 338*278*115MM	AY355-170W 338*278*115MM	AY355-190W 338*278*140MM
			
AY450-120W 424*289*50MM	AY450-130W 424*289*75MM	AY450-140W 424*289*100MM	AY450-160W 424*289*125MM
			
AY450-180W 424*289*150MM	AY460-150W 410*280*115MM	AY483-140W 462*346*100MM	AY503-130W 466*366*97MM
			
AY503-150W 466*366*127.5MM	AY503-190W 466*366*158MM	AY-Backpack 417*316*147MM	Wall Mount 1 Light Box
			
Pole Mount 1 Light Box	Wall Mount 2 Heavy Box	Pole Mount 2 Heavy Box	Enclosure with cooling fan

Outdoor Power Distribution & Integration

Suitable for outdoor power distribution and system integration projects, supporting unified sourcing of enclosures and accessories.

Product Series

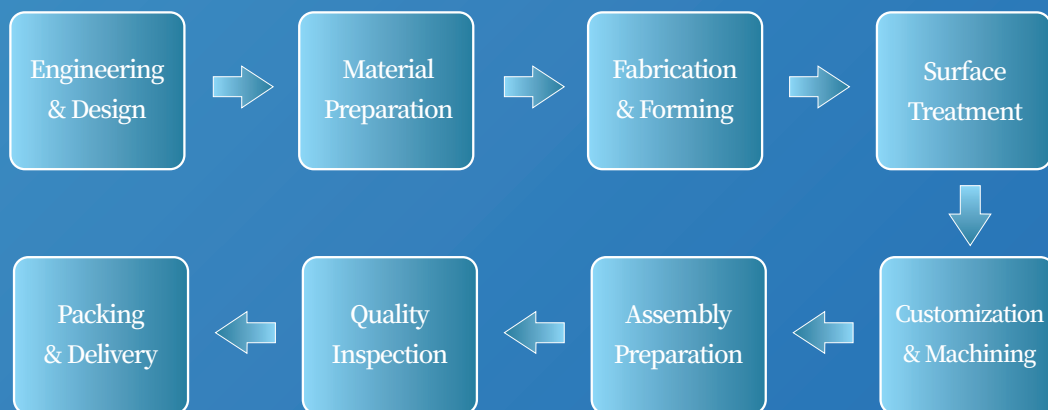
- Metal Distribution Enclosures
- Plastic Distribution Enclosures

Typical Sizes

Standard models & customized designs

Manufacturing Process

From Design to Delivery



Each step is controlled to ensure consistency, customization accuracy and reliable delivery.

Why choose us

Your Manufacturing Partner for Outdoor Enclosures

Manufacturing-oriented operation

Strong customization capability

Multi-material product range

Engineering support throughout projects

One-stop sourcing for enclosures & accessories

Global application experience

Reliable Manufacturing. Flexible Customization. Global Applications.





Let's Start Your Project

Looking for a Reliable Outdoor Enclosure Solution?

Whether you need standard enclosures or fully customized solutions, our team is ready to support your project from concept to production.

▶ What We Can Support

Standard &
customized outdoor enclosures

Multi-material solutions
(metal, aluminum, plastic)

Project-based &
OEM requirements

One-stop sourcing for enclosures &
accessories

To Get a Faster & Accurate Quotation

Application or project description

Required enclosure type

Size or drawing (if available)

Quantity & target delivery time

Our engineering team will review your request and provide a suitable solution.

Let's Build It Together

We believe successful projects start with clear communication and reliable manufacturing support.

Contact us to discuss your enclosure requirements.

Contact Information

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