



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.



Plastic Distribution Enclosures

▶ Lightweight & Corrosion-Resistant Enclosure Solution

▶ Application Description

Plastic distribution enclosures are suitable for applications requiring corrosion resistance, electrical insulation and easy installation. They are commonly used in power distribution, control systems and telecom support equipment.

▶ Key Applications

Outdoor & indoor power distribution
Control and automation systems
Telecom & network support

▶ Product Series

Wall-mounted plastic enclosures
Outdoor plastic distribution boxes
Customized plastic enclosures

▶ Typical Sizes

Standard models for common use
Custom width, height and depth available

▶ General Product Parameters

1. Material: ABS/PC
2. IP Level: IP66
3. Rated Current: 16A



MODEL	SIZE (L*W*H)(MM)	MODEL	SIZE (L*W*H)(MM)
Gray Color ,Nylon Screw			
AY-AG1	50*65*55	AY-AG2	65*95*55
AY-AG3	86*84*60	AY-AG4	110*80*45
AY-AG5	110*80*70	AY-AG6	110*85*80
AY-AG7	130*80*70	AY-AG8	130*85*80
AY-AG9	150*150*120	AY-AG10	160*80*55
AY-AG11	160*80*70	AY-AG12	170*140*100
AY-AG13	180*80*70	AY-AG14	250*80*70
AY-AG15	250*85*80	AY-AG16	100*100*75
AY-AG17	100*100*55	AY-AG18	125*125*75
AY-AG19	125*125*100	AY-AG20	125*175*75
AY-AG21	175*125*100	AY-AG22	175*140*95

AY-AG23	175*175*100	AY-AG24	200*150*75
AY-AG25	200*150*100	AY-AG26	200*150*130
AY-AG27	250*150*100	AY-AG28	250*150*130
AY-AG29	200*200*95	AY-AG30	200*200*130
AY-AG31	280*280*180	AY-AG32	280*190*130
AY-AG33	280*190*180	AY-AG34	280*280*130
AY-AG35	300*300*120	AY-AG36	340*280*130
AY-AG37	340*280*180	AY-AG38	380*190*130
AY-AG39	380*190*180	AY-AG40	380*280*130
AY-AG41	380*280*180		
Black Color ,Metal Screw			
AY-AGB1	100*100*75	AY-AGB6	170*120*95
AY-AGB2	110*80*70	AY-AGB7	180*80*70
AY-AGB3	125*125*75	AY-AGB8	200*150*100
AY-AGB4	125*125*100	AY-AGB9	250*80*70
AY-AGB5	130*80*70		



MODEL	SIZE (L*W*H)(MM)	MODEL	SIZE (L*W*H)(MM)
Gray Color ,Metal Screw,E:Ear Hooks			
AY-FE1	63*58*35	AY-F15	160*160*90
AY-F2	63*58*45	AY-FE15	160*160*90
AY-FE2	63*58*45	AY-FE16	192*188*70
AY-F3	83*58*33	AY-FE17	200*120*67
AY-FE3	83*58*33	AY-F18	200*120*75
AY-F4	83*81*56	AY-FE18	200*120*75
AY-FE5	100*68*40	AY-F19	200*120*113
AY-F6	100*68*50	AY-F20	230*150*85
AY-FE6	100*68*50	AY-F21	230*150*87
AY-FE7	115*85*35	AY-FE21	230*150*87
AY-F8	115*90*55	AY-F22	240*80*55

AY-FE8	115*90*55	AY-F23	240*160*90
AY-FE9	115*90*68	AY-F24	263*182*95
AY-FE10	120*81*65	AY-F25	263*182*125
AY-F11	120*120*90	AY-F26	290*210*100
AY-FE12	158*90*46	AY-F27	300*80*55
AY-F13	158*90*60	AY-F28	320*240*110
AY-FE13	158*90*60	AY-F29	320*240*140
AY-F14	160*110*90	AY-F30	380*260*105
Black Color ,Metal Screw,E:Ear Hooks			
AY-FB1	65*58*33	AY-FB6	125*125*100
AY-FBE1	65*58*33	AY-FB7	158*90*60
AY-FB2	83*58*33	AY-FBE7	158*90*60
AY-FBE2	83*58*33	AY-FB8	160*110*90
AY-FB3	100*68*50	AY-FB9	200*200*95
AY-FBE3	100*68*50	AY-FB10	200*120*75
AY-FB4	100*100*75	AY-FB11	200*150*100
AY-FB5	115*90*55	AY-FB12	250*150*100
AY-FBE5	115*90*55		



MODEL	SIZE (L*W*H)(MM)	MODEL	SIZE (L*W*H)(MM)
H:Gray Door T:Transparent Door D:Base Plate E:Ear Hooks C:Locking Buckle Z:Middle Gate F:Rain Cover R:Flame Retardant + UV Retardant			
AY-H1	89*87*60	AY-HE1	89*87*60
AY-HD1	110*110*75	AY-TD1	110*110*75
AY-HD2	112*76*55	AY-TD2	112*76*55
AY-HD3	116*89*70	AY-TD3	116*89*70
AY-HD4	120*97*56	AY-TD4	120*97*56
AY-HD5	131*130*75	AY-TD5	131*130*75
AY-HD6	136*89*70	AY-TD6	136*89*70
AY-HD7	150*150*90	AY-TD7	150*150*90
AY-HD8	166*89*70	AY-TD8	166*89*70
AY-HD9	166*93*65	AY-TD9	166*93*65

AY-T9	166*93*65	AY-TE9	166*93*65
AY-HDE9	166*93*65	AY-TDE9	166*93*65
AY-HDF9	166*93*65	AY-TDF9	166*93*65
AY-H10	168*142*76	AY-T10	168*142*76
AY-HD11	179*130*90	AY-TD11	179*130*90
AY-HD12	199*99*76	AY-TD12	199*99*76
AY-HD13	204*155*100	AY-TD13	204*155*100
AY-HD14	210*130*110	AY-TD14	210*130*110
AY-HD15	210*210*110	AY-T15	210*210*110
AY-HD16	220*170*110	AY-TD16	220*170*110
AY-H16	220*170*110	AY-T16	220*170*110
AY-HD17	236*158*87.5	AY-TD17	236*158*87.5
AY-HD18	253*155*100	AY-TD18	253*155*100
AY-HD19	256*87*65	AY-TD19	256*87*65
AY-H20	260*160*130	AY-T20	260*160*130
AY-HD20	260*160*130	AY-TD20	260*160*130
AY-HD21	270*133*105	AY-TD21	270*133*105
AY-H22	275*195*110	AY-T22	275*195*110
AY-HD22	275*195*110	AY-TD22	275*195*110
AY-H23	280*280*130	AY-T23	280*280*130

AY-HD24	290*190*140	AY-TD24	290*190*140
AY-HDC24	290*190*140	AY-TDC24	290*190*140
AY-HD25	297*220*100	AY-TD25	297*220*100
AY-HD26	300*200*170	AY-TD26	300*200*170
AY-HDT26	300*200*170	AY-TDZ26	300*200*170
AY-HDF26	300*200*170	AY-TDF26	300*200*170
AY-HDR26	300*200*170	AY-HDC26	300*200*170
AY-HD27	300*300*170	AY-TD27	300*300*170
AY-HDZ27	300*300*170	AY-TDZ27	300*300*170
AY-HDF27	300*300*170	AY-TDF27	300*300*170
AY-HDR27	300*300*170	AY-HDC27	300*300*170
AY-TDC27	300*300*170		
AY-HD28	330*250*110	AY-TD28	330*250*110
AY-HD29	360*250*150	AY-TD29	360*250*150
AY-HDZ29	360*250*150	AY-TDZ29	360*250*150
AY-HDC29	360*250*150	AY-TDC29	360*250*150
AY-H30	380*280*130	AY-T30	380*280*130
AY-HD31	400*250*170	AY-TD31	400*250*170
AY-HDZ31	400*250*170	AY-TDZ31	400*250*170
AY-HDF31	400*250*170	AY-TDF31	400*250*170

AY-HDC31	400*250*170	AY-TDC31	400*250*170
AY-HDR31	400*250*170		
AY-HD32	400*300*170	AY-TD32	400*300*170
AY-HDZ32	400*300*170	AY-TDZ32	400*300*170
AY-HDF32	400*300*170	AY-TDF32	400*300*170
AY-HDC32	400*300*170	AY-TDC32	400*300*170
AY-HDR32	400*300*170		
AY-HD33	400*300*200	AY-TD33	400*300*200
AY-HDZ33	400*300*200	AY-TDZ33	400*300*200
AY-HDF33	400*300*200	AY-TDF33	400*300*200
AY-HDC33	400*300*200	AY-TDC33	400*300*200
AY-HDR33	400*300*200		
AY-HD34	450*300*170	AY-TD34	450*300*170
AY-HDZ34	450*300*170	AY-TDZ34	450*300*170
AY-HDC34	450*300*170	AY-TDC34	450*300*170
AY-HDF34	450*300*170		
AY-HD35	500*400*200	AY-TD35	500*400*200
AY-HDF35	500*400*200	AY-TDF35	500*400*200
AY-HDZ35	500*400*200	AY-TDZ35	500*400*200
AY-HDC35	500*400*200	AY-TDC35	500*400*200

AY-HDR35	500*400*200		
AY-HD36	600*400*220	AY-TD36	600*400*220
AY-HDF36	600*400*220	AY-TDF36	600*400*220
AY-HDZ36	600*400*220	AY-TDZ36	600*400*220
AY-HDC36	600*400*220	AY-TDC36	600*400*220
AY-HD37	600*500*220	AY-TD37	600*500*220
AY-HDZ37	600*500*220	AY-TDZ37	600*500*220
AY-HDC37	600*500*220	AY-TDC37	600*500*220

Outdoor Power Distribution & Integration

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

Product Series

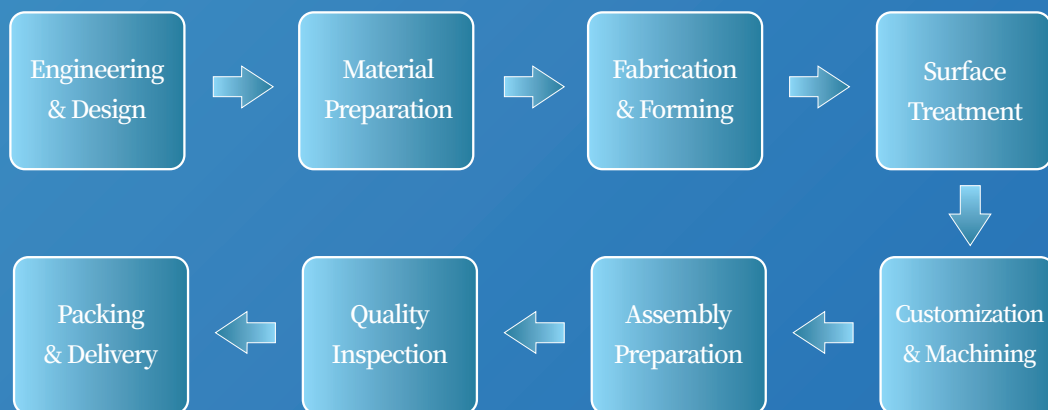
- Metal Distribution Enclosures
- Plastic Distribution Enclosures

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.

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