

What can SZOMK do for you?

Main categories: plastic shells, aluminum shells, plastic injection molds, CNC products, 3D printing products

- 1, **Model 2000** One-stop shell of the factory, some commodities in our stock - **Subscribe: 1 PC**
2. We can do it **DIY** Small order customization service-----**Subscription: 20-50 PCs**
3. We can design **Private customs** Case (if PCB is provided)
- 4, to **Private mold** Custom (provides examples or step files)
6. **Customized services:** Cut/mold/acrylic board/PVC label/silk screen/laser engraving/sticker/silicone/cancel color, very quickly.

Contact Szomk- Provide expert technical advice for your PCB and electronic components and discover how easy it is to designate the perfect housing for your electronics. **Drawings are provided for each model.**

Ip67 Outdoor Electrical Plastic Enclosure Junction Case ABS PC Power Distribution Box Transparent Clear Lid Hinged Door Mounting Plate Waterproof Project Box

□Excellent Durability□—SZOMK outdoor junction boxes are made of high-quality ABS material, which has excellent impact resistance and excellent electrical insulation properties. (PS: opaque ABS material, transparent upper cover PC material)

□IP67 Rated Waterproof□- Electrical enclosures feature IP67 waterproof and weatherproof design, they provide superior protection from water, rain, dust, snow, oil, UV rays and other environmental factors. This rugged design makes it ideal for use in both indoor and outdoor environments, ensuring your electrical equipment is protected from harsh conditions.

□Easy Installation□- Comes with a mounting plate for easy installation, which can easily install various devices, saving your precious time and energy.

□Convenient to Use□- Our project box has a simple hinged lid that opens and closes easily, and a latch that provides a reliable watertight seal, making maintenance and operation easy.

□Suitable for DIY Projects□- This sturdy plastic electric waterproof box is easy to drill and can be molded to fit your specific needs, making it the perfect choice for your creative DIY projects.

IP67 Waterproof Enclosure



ABS, ABS+PC, High Strength



PRODUCT DETAILS



1

Plastic Buckle

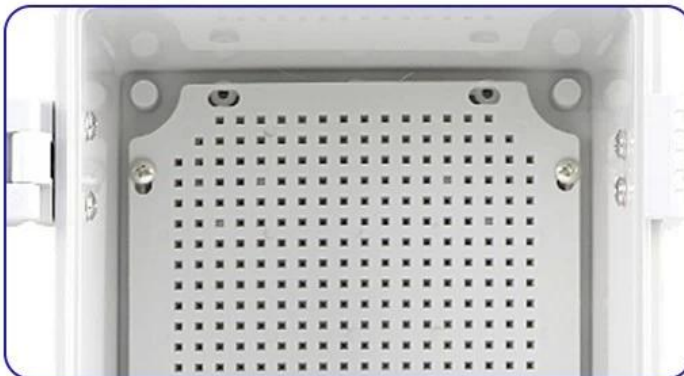
The Box Is Made Of Plastic Buckle, Which Is Convenient To Use And Has Better Strength.



2

360° Sealing Strip

Tightly Sealed, Waterproof, Dustproof And Not Easy To Deform.



3

Baseboard

Convenient Installation And Quick Disassembly.



4

Easy Installation

Wall-Mounted Design, With Its Own Mounting Accessories.



**ABS
Material**



**Thickened
Enclosure**



**Waterproof And
Dustproof**



**Resist The
Impact**



**Fire And
Flame Retardant**



**Convenient
Installation**

PRODUCT PARAMETERS

Product Name:

Outdoor Waterproof Box

Material:

ABS, PC+ABS

Protection Level:

IP67

Impact resistance:

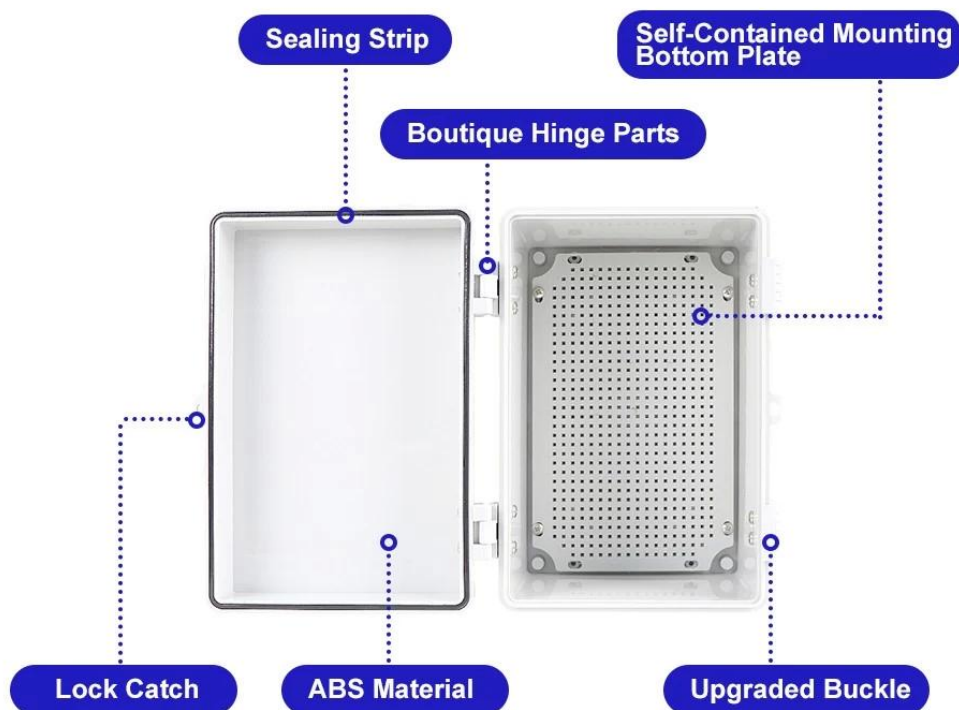
IK08

Screw Material:

304 Stainless Steel Screw

Application:

Outdoor Waterproof Dustproof
Protection Box



* The product and the actual product may have some color differences due to differences in the display. Those who mind taking photos should be cautious



SIZE INFORMATION

Product Model	External Size (mm)	Water Proof Grade	Material	Upper Cover
AK-Y-01A1	300*200*160	IP67	ABS	Opaque
AK-Y-01A2	300*200*160	IP67	ABS+PC	Transparent
AK-Y-02A1	300*200*170	IP67	ABS	Opaque
AK-Y-02A2	300*200*170	IP67	ABS+PC	Transparent
AK-Y-03A1	300*200*180	IP67	ABS	Opaque
AK-Y-03A2	300*200*180	IP67	ABS+PC	Transparent
AK-Y-04A1	300*300*170	IP67	ABS	Opaque
AK-Y-04A2	300*300*170	IP67	ABS+PC	Transparent
AK-Y-05A1	300*300*180	IP67	ABS	Opaque
AK-Y-05A2	300*300*180	IP67	ABS+PC	Transparent
AK-Y-06A1	400*300*150	IP67	ABS	Opaque
AK-Y-06A2	400*300*150	IP67	ABS+PC	Transparent
AK-Y-07A1	400*300*160	IP67	ABS	Opaque
AK-Y-07A2	400*300*160	IP67	ABS+PC	Transparent
AK-Y-08A1	400*300*170	IP67	ABS	Opaque
AK-Y-08A2	400*300*170	IP67	ABS+PC	Transparent
AK-Y-09A1	400*300*180	IP67	ABS	Opaque
AK-Y-09A2	400*300*180	IP67	ABS+PC	Transparent
AK-Y-10A1	400*300*200	IP67	ABS	Opaque
AK-Y-10A2	400*300*200	IP67	ABS+PC	Transparent
AK-Y-11A1	400*300*220	IP67	ABS	Opaque
AK-Y-11A2	400*300*220	IP67	ABS+PC	Transparent
AK-Y-12A1	500*400*200	IP67	ABS	Opaque
AK-Y-12A2	500*400*200	IP67	ABS+PC	Transparent
AK-Y-13A1	600*400*220	IP67	ABS	Opaque
AK-Y-13A2	600*400*220	IP67	ABS+PC	Transparent
AK-Y-14A1	600*500*220	IP67	ABS	Opaque
AK-Y-14A2	600*500*220	IP67	ABS+PC	Transparent

Note: Manual measurement of size data allows for a difference of 0.3-0.5mm

IP67 waterproof

IP66 waterproof grade, good sealing performance,
effectively isolating water-drop and water vapour



PRODUCT INFORMATION



AK-Y-01A1

300*200*160mm



AK-Y-01A2

300*200*160mm



AK-Y-02A1

300*200*170mm



AK-Y-02A2

300*200*170mm



AK-Y-03A1 300*200*180mm



AK-Y-03A2 300*200*180mm



AK-Y-04A1 300*300*170mm



AK-Y-04A2 300*300*170mm



AK-Y-05A1 300*300*180mm



AK-Y-05A2 300*300*180mm



AK-Y-06A1 400*300*150mm



AK-Y-06A2 400*300*150mm



AK-Y-07A1

400*300*160mm



AK-Y-07A2

400*300*160mm



AK-Y-08A1

400*300*170mm



AK-Y-08A2

400*300*170mm



AK-Y-09A1

400*300*180mm



AK-Y-09A2

400*300*180mm



AK-Y-10A1

400*300*200mm



AK-Y-10A2

400*300*200mm



AK-Y-11A1

400*300*220mm



AK-Y-11A2

400*300*220mm



AK-Y-12A1

500*400*200mm



AK-Y-12A2

500*400*200mm

PRODUCT APPLICATION



Used In Underground Garages/Airport Stations/
Power Grid Engineering/Community Power Distribution, Etc.



Product parameters	
Product Name	IP67 Hinged Cover Electrical Project Case
Brand Name	SZOMK
Model Number	AK-Y-Series
Protection Level	IP67
Type	Junction Box
External Size	Optional
Color	Grey
Material	PC,ABS
MOQ	1 Piece
Feature	With mounting plate,Waterproof,Dustproof
Function	Exceptional resistance against impace,excellent electrical insulation
Application	Outdoor Electronic Equipment
Custom Service	CNC Holes,UV,logo,oil painting,pvc sticker etc
Drawing format	2D/3D/CAD/DWG//STEP/PDF/IGS
Certificate	Ip67/CE/ROHS/ISO9001

Products Packing

SZOMK

Our packaging

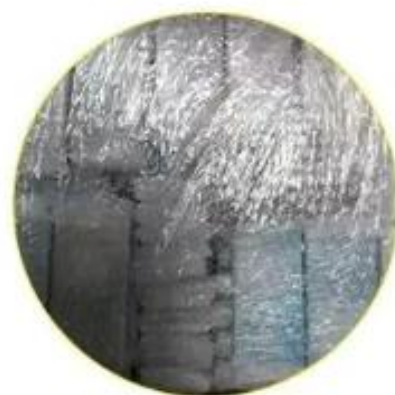
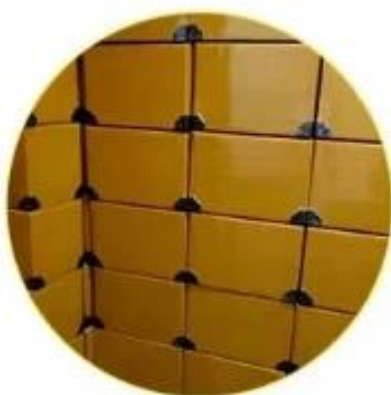
Plastic foam packaging



Metal shell packaging



Plastic box packaging



Company Profile

Shenzhen Omk Electronics Co.,Ltd



About Us

SZOMK founded in 2010 located in Futian District, Shenzhen

We are now one of the largest suppliers of all kinds of plastic and metallic enclosures in different fields of electronic, electrical, communication, medical, industrial and research projects purposes, we have more than 1000 molds, and we can do cutout, silkscreen, label, sticker, laser carve and create a new mold for you in today's industrial world and with the rapid development of all industries, the need of these products is sensed more than ever, meet these needs and help you to reach your ideals.

[Learn More >>](#)

We have professional and passionate sales team, 60% of members have more than 3 years of sales experience. They will accurately obtain the needs of each customer, and consider the various factors of the customization process for the customer.

We hope to become the customer's friend and obtain long-term cooperation, not just a simple transaction.

With complete program management, perfect supply chain management full distribution, and logistics capabilities, We will reduce the cycle from the customer's request to the product receipt to the shortest.

Our Mission: Provide the best injection molding services for all the needs of our customers.

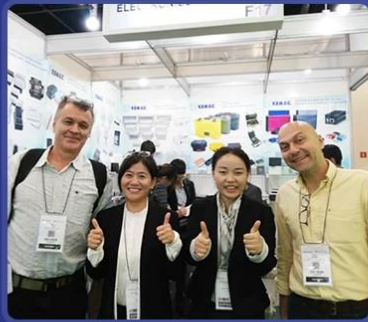
Our Vision: Become Omni-Channel service providers for industrial structural parts and all other related field.

Our values: customer first, striver oriented, embrace change, integrity, innovation, win-win.



Our customers

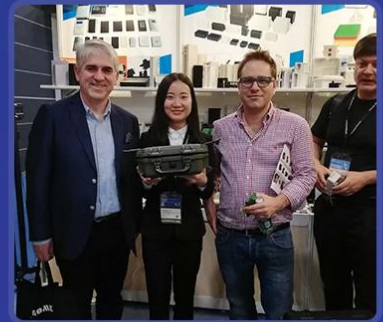
Our customers are distributed all over the world, adhering to mutual benefit and maintaining long-term cooperation



SIEMENS

**PHOENIX
CONTACT**

Medtronic





Punch Machine



Injection Molding Machine



CNC Machine Tools



Milling Machine



Workshop



Electrical Pulse Machine



Metal Forming Die Casting Machine



Terminals Automated Assembly



Automated Drilling Set



Precision Engraving Machine



Oil Injector

2000+ Models

SZOMK will definitely meet your plastic enclosure needs



ODM&OEM

Support drilling, painting,
engraving, silk-screen printing and etc.

