

What can SZOMK do for you?

Main categories: Plastic Enclosure, Aluminum Enclosure, Plastic Injection Mold, CNC Products, 3D Print Products

1,**2000+ models** Factory One-stop Enclosures,we have some goods in our stock--**MOQ:1 pcs**

2,We can do **DIY** small order custom services-----**MOQ:20-50 pcs**

3,We can design **private custom** enclosures(if you provide PCB)

4,To **private mold** customization (Provide sample or STEP file)

6,**Customized service:** cutout/mold/Acrylicplate/PVC label/Silkscreen/laserengraving/sticker/silicone/change color and soon.

[Contact SZOMK-](#) Provide expert technical advice for your PCBs and electronic components,and discover how easy it is to specify the perfect enclosures for your electronics. **Drawings are provided for each model.**

Width 42-122mm Length 30-1000mm PCB Board Module Rack Industrial I/O Relay Guide PVC Din Rail Installation PLC PCB Mounting Bracket

Product parameters	
Name	PCB Mounting Bracket
Type	AKDRW
Width	42mm,50mm,60mm,72mm,80mm,90mm,100mm,107mm,108mm,122mm
Length Range	30-350mm,1m,any cutting
Material	PVC,flame retardant grade V0
Color	Black, Green,Orange
Features	Modular, din rail mounted, extrusion strip housing pcb mounting bracket
MOQ	1 piece
Assembly includes	4*Screws
Application	The Bracket Support products allow you to mount PC Board electronic instrument or electrical controls on a DIN rail inside an electrical enclosure.This allows for easy mounting of the PCB.

PCB MOUNTING BRACKET

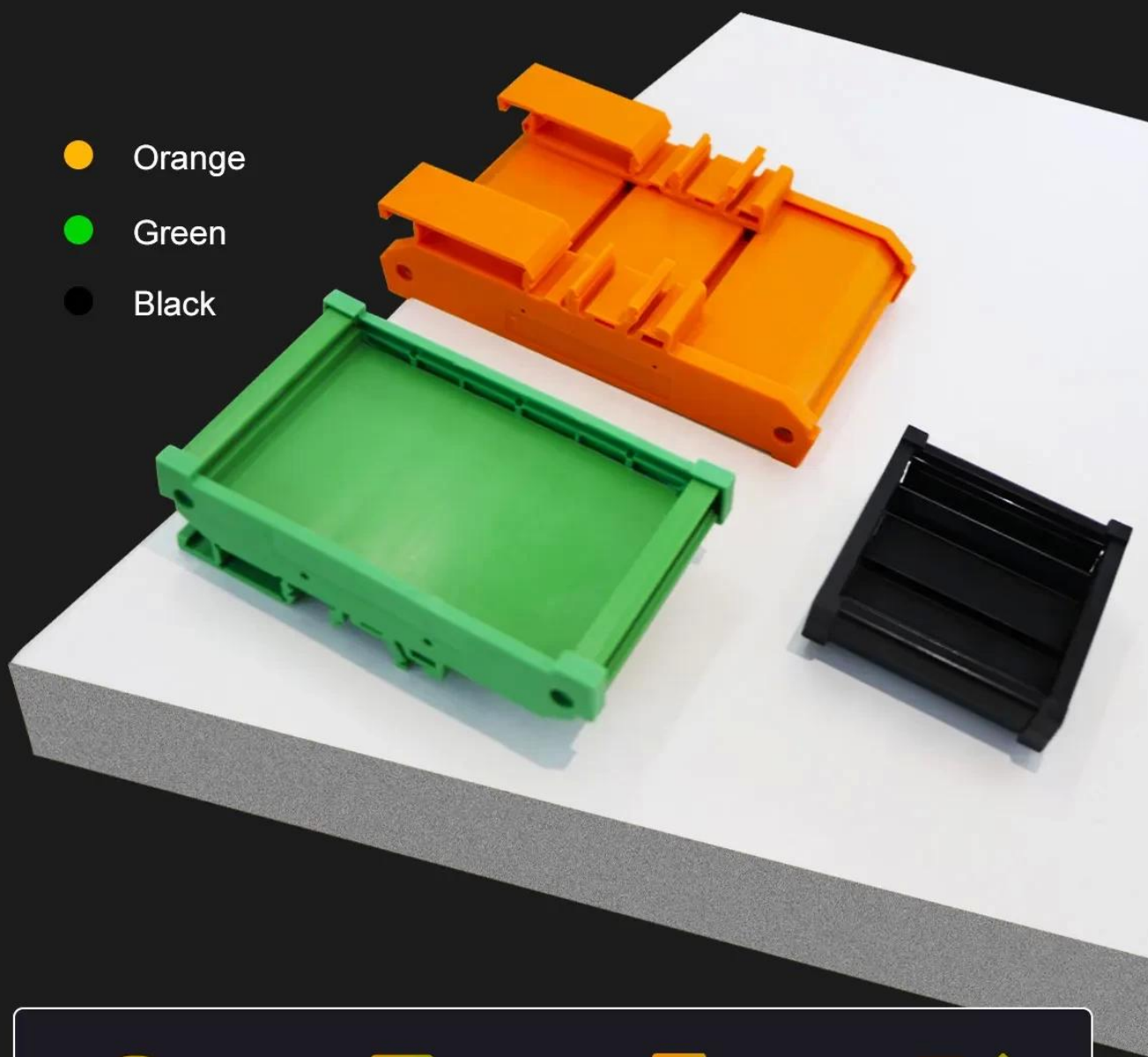
Length 30mm-350mm, 1m, arbitrary cutting!

Width 42MM-122MM, complete specifications, support customization

● Orange

● Green

● Black



Stand wear
and tear



Quality
assurance



Thickened
wear-resistant



Integrated
molding

STANDARD PLUG HOUSING



42mm



42mm-1T



50mm



50mm-2



50mm-2T



60mm



72mm-1



72mm-1T



72mm-2



72mm-2C



72mm-3



80mm



80mm-3



90mm



100mm



100mm-2



107mm



108mm



122mm

DETAIL DISPLAY

1

FLEXIBLE USE

According to the length of the module and the installation space required by the customer, cut the extrusion strip into corresponding lengths and fix it with the side end into a module with screws.



2

INSTALLATION STRUCTURE

The extruded strip shell can match the size of various printed circuit boards, accurate to mm, so it can be used to install various electronic circuit boards professionally.



3

WORKMAN SHIP

According to the length of the module and the installation space required by the customer, cut the extrusion strip into corresponding lengths and fix it with the side end into a module with screws.



4

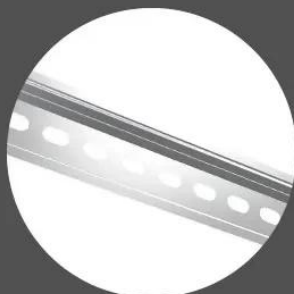
FIXED INSTALLATION

TS15 / 28 / 35 DIN-RAIL MOUNTING

The strip shell is composed of bottom plate profile+two side baffles. It is connected with screws and installed on the guide rail with high mechanical stability.



INSTALL INTRODUCE



- 1** The thickness of guide rail shall be 0.8-1.2mm, and aluminum guide rail shall be selected as far as possible



- 2** Select this fixed position at the bottom



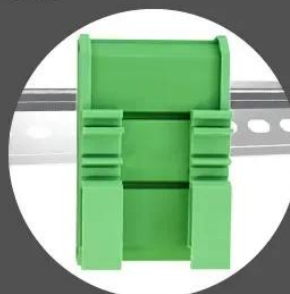
- 3** The bottom guide rail hooks this position



- 4** Press gently in this direction, and the beak will snap in. Installation is over



- 5** When disassembling, use a screwdriver to gently tilt the movable baffle on both sides



- 6** Installation and removal are so fast and convenient

PRODUCT PARAMETERS

PRODUCT BRAND:

SZ OMK

PRODUCT NAME:

EXTRUSION STRIP HOUSING
PCB MOUNTING BRACKET

WIDTH:

42MM, 50MM, 60MM, 72MM
80MM, 90MM, 100MM, 107MM
108MM, 122MM

CUTTABLE LENGTH:

CUSTOMIZABLE LENGTH

COLOR MATERIAL:

GREEN, ORANGE, BLACK

INSULATION CLASS:

FLAME RETARDANT GRADE V0

LENGTH OF BASE PLATE:

CAN BE CUT ACCORDING TO PCB

INSTALLATION METHOD:

DIN RAIL MOUNTING C45 RAIL MOUNTING



LEFT AND RIGHT BAFFLE

PURCHASE BAFFLE WITH SCREWS



BOTTOM SHELL

REMINDER

HOW TO CUT THE LENGTH

The width of this series is different, and the cutting method is different

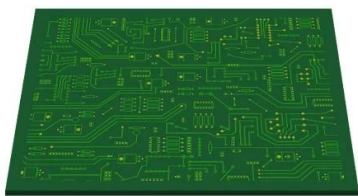
When cutting, the bottom shell is several millimeters shorter than the circuit board after cutting, and the shortened length varies with the width. The following will be described. Five widths: 42mm, 50mm-2, 72mm-2C, 80mm, 100mm. The base plate is 5mm shorter than the circuit board after cutting these four widths. The five widths of 42mm, 50mm-2, 72mm-2C, 80mm and 100mm are the same, and the bottom plate is 5mm shorter than the circuit board after cutting. Suppose that the width of the circuit board (circuit board) you designed is 72mm and the length is 38mm, then the length of the base plate is 33mm after cutting. Because the grooves on the left and right baffles on both sides account for 5mm, the base plate is 5mm shorter than the circuit board after cutting. The relatives who need to cut the circuit board in our shop, no matter how our shop does cutting, please buy as long as the length of the circuit board you designed. Remember not to measure the length of the bottom shell to buy. If you measure the length of the bottom shell to buy, you can not return or exchange goods.

60mm, 72mm-1, 72mm-2, 72mm-3, 90mm, 107mm, 108mm

The base plate is 4mm shorter than the circuit board

50mm The base plate is 8mm shorter than the circuit board

122mm The base plate is 12mm shorter than the circuit board



Circuit board length

1. Circuit board length

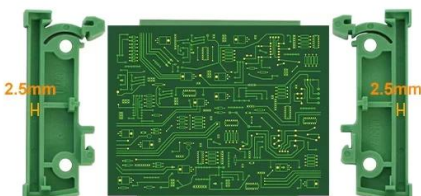
Suppose that the length of the circuit board you designed is 38mm



Length of base plate

2. Length of base plate

After cutting, the length of the base plate is 33mm



Left baffle clearance 2.5mm+right baffle clearance 2.5mm=5mm

3. Combined installation

The circuit board is required to be 5 mm longer than the base plate, because the grooves on both sides of the baffle occupy 5 mm



4. Just matched

To purchase by sets, please take as many shots as the length of the circuit board you designed. Remember not to measure the length of the backplane

HOW TO CUT THE LENGTH

The width of this series is different, and the cutting method is different

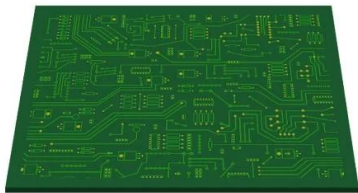
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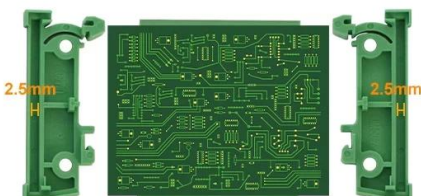
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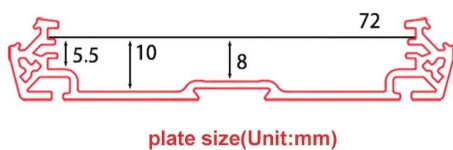
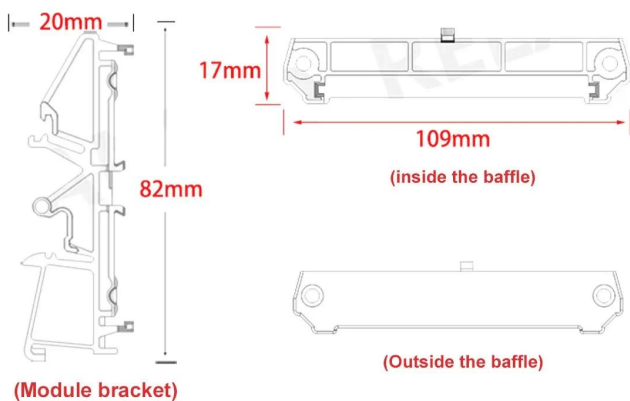
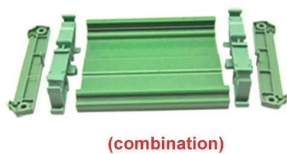


4. Just matched

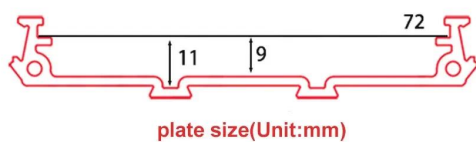
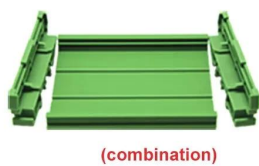
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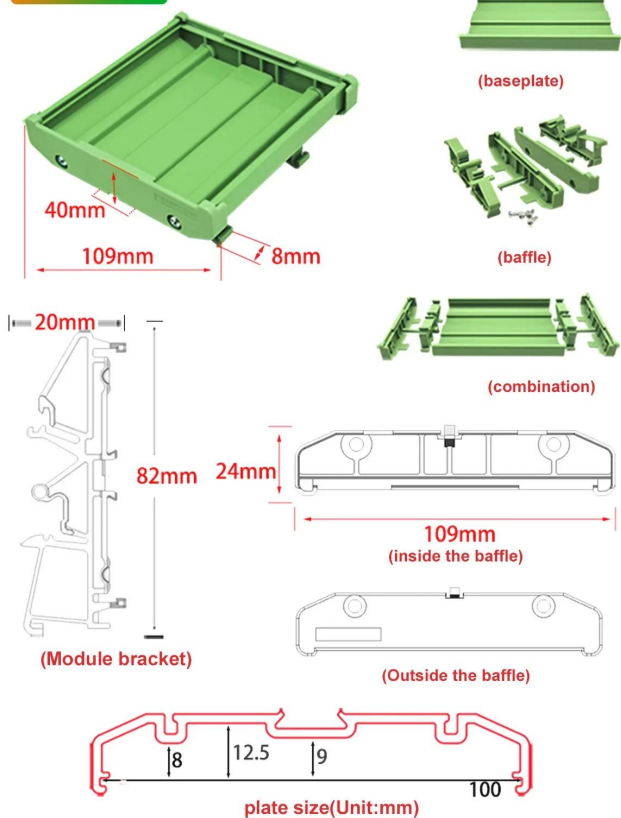
72mm-2C



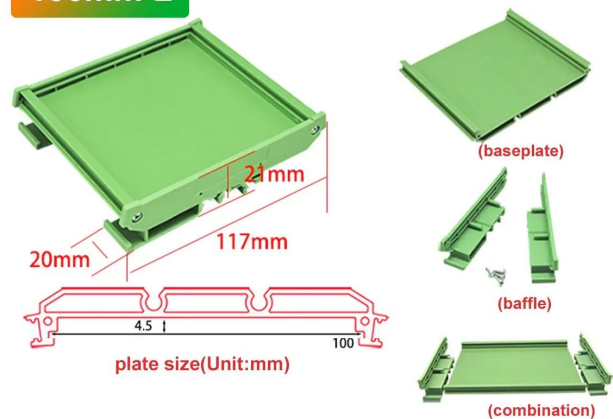
72mm-3



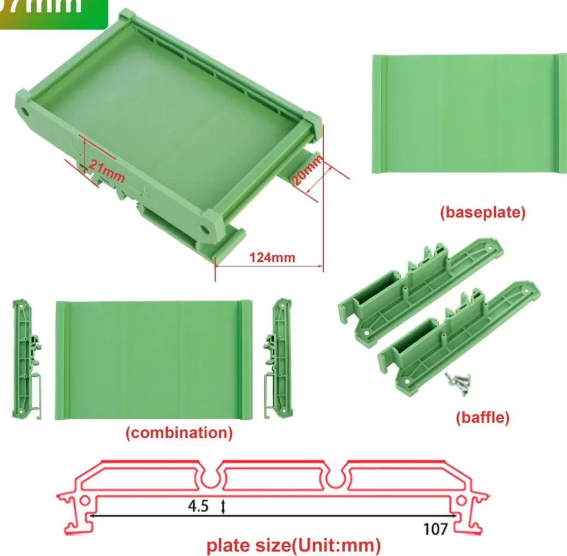
100mm



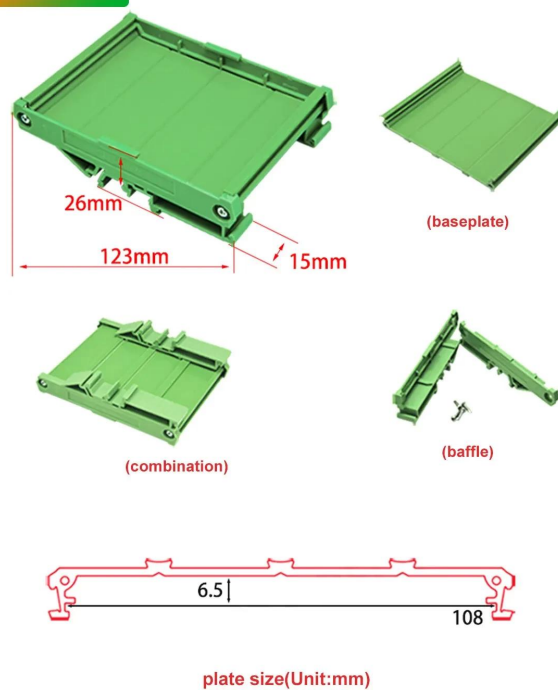
100mm-2



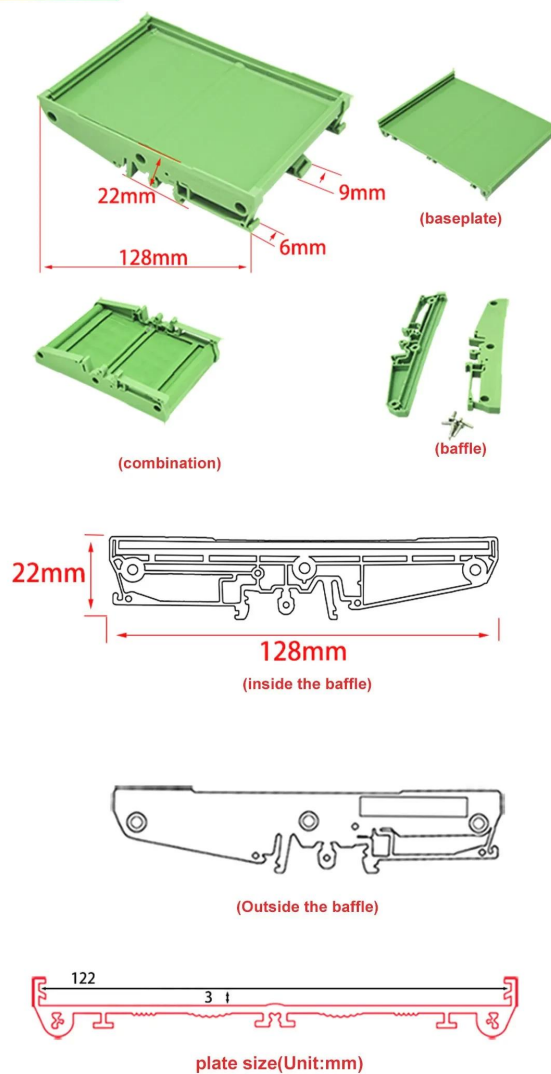
107mm



108mm



122mm



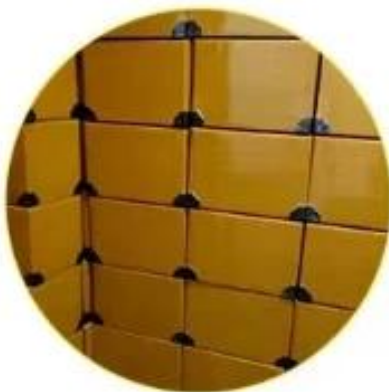
Product packing

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.

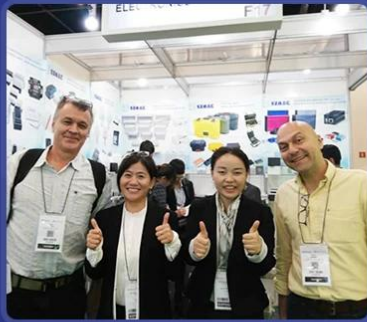
Our Vision: Become Omni-Channel service providers for industrial structural parts and all other related field.

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



Our customers

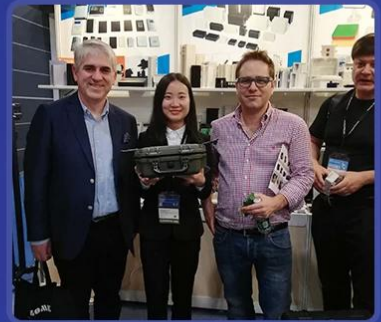
Our customers are distributed all over the world, adhering to mutual benefit and maintaining long-term cooperation



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.

