

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.**

82*54*32MM AK-P-56 Temperature and Humidity Sensor Housing Plc Industrial Din Rail Enclosure

1☐ Widely used in various PLC module circuits, controller units, and distributor modules

2☐ Quick and easy mounting on rails

3☐ Pre-installed mounting clips

4☐ Upper and lower shell snap connection, tool-free installation

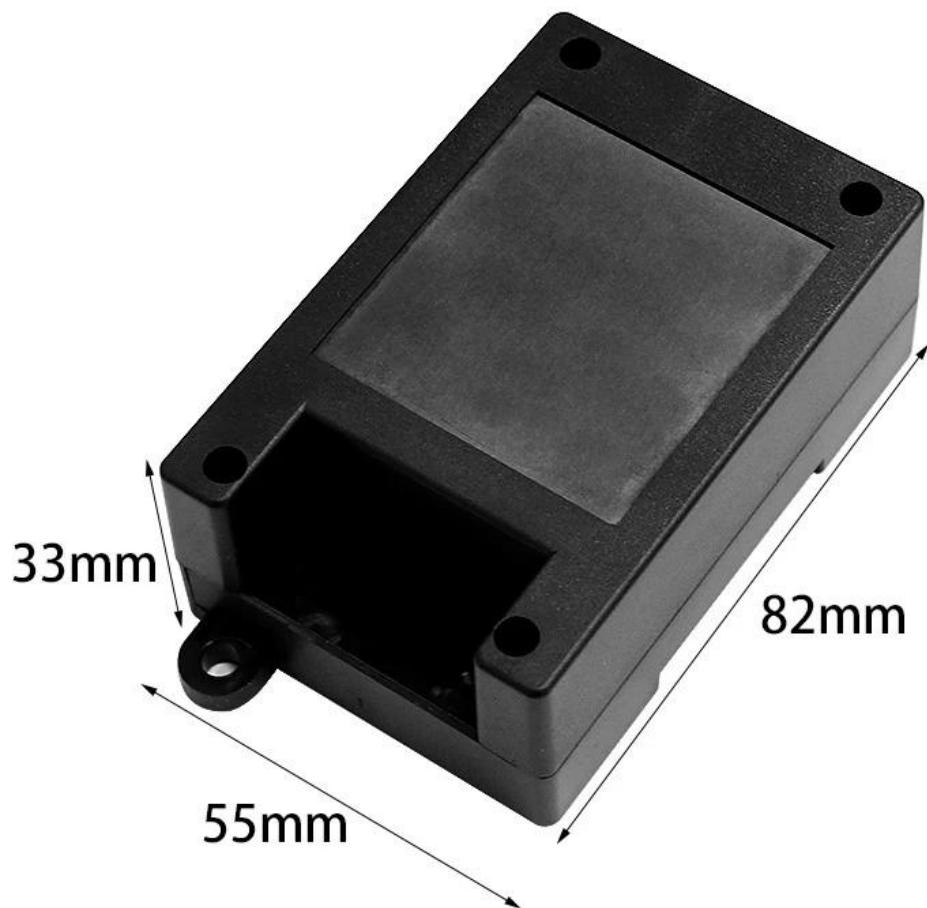
5☐ Completely insulated protection · Good heat dissipation

6☐ Colors and materials can be customized in batches

Product Name	Plc din rail enclosure
Color	Black,White
Model Number	AK-P-56
Protection Level	IP54
Type	PCB Junction Box
External Size	82*54*32MM
Material	ABS
Application	Install Circuit Board
Feature	Wall mounted housing,din rail controller enclosure
Custom Service	Silkscreen.cutout.label.laser engrave,color and so on

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82*55*33mm

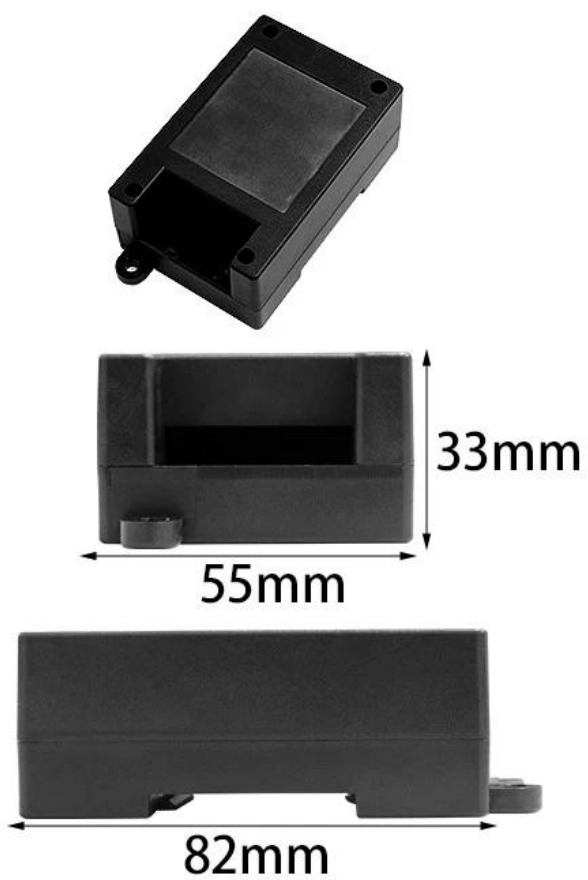


40g

AK-P-56

SZOMK

82*55*33mm



40g



AK-P-56

SZOMK

82*55*33mm

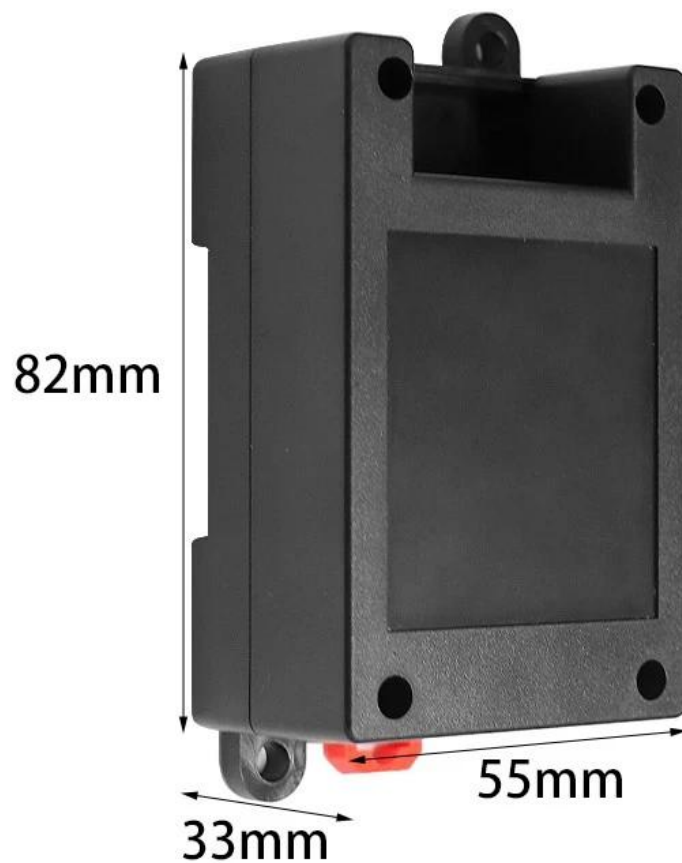


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40g

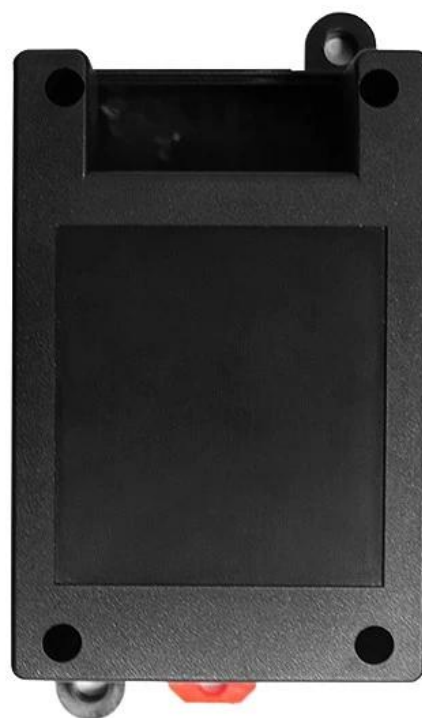
AK-P-56

SZOMK

82*55*33mm



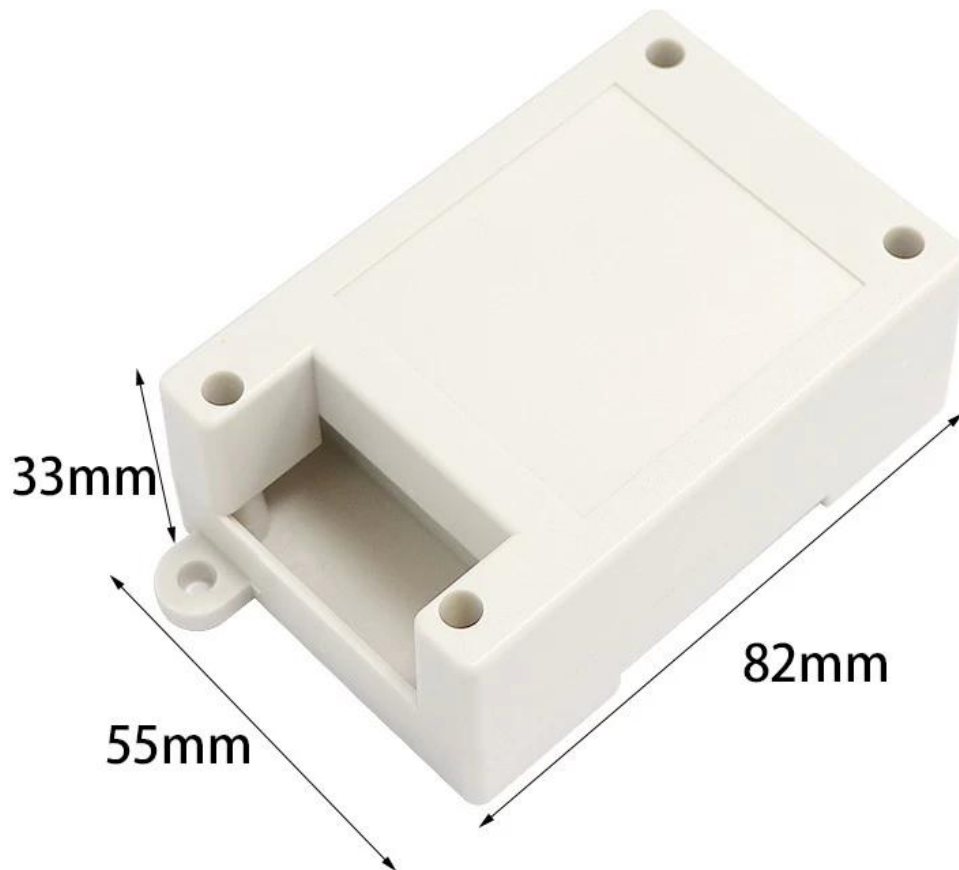
40g



AK-P-56

SZOMK

82*55*33mm



40g

AK-P-56

Common Applications

These highly durable ABS plastic enclosures are suitable for mounting to a DIN rail in a wide range of applications such as:

- Power breakers
- HVAC
- Network interfaces
- IoT devices
- Condition monitors
- Bus systems

Features and Benefits

- Flame retardant ABS plastic
- Durable, airtight and chemical resistant casing to protect electrical parts and components
- Freedom of choice with the internal layout of PCB's, wires and more
- Neutral light grey colour • Supplied with a hook, blanking and four screws
- Quick and easy to install
- Compatible with a wide range of applications and environments

What is a din rail enclosure?

Din rail instrument enclosures provide perfect protection from dust and moisture of internal electrical parts and components that are required to be mounted to a din rail. This form of enclosure is ideal for when space is limited or restricted. An enclosure mounted to a din rail allows PCB (printed circuit boards) and other standard electrical components to be safely installed and protected at all times, reducing the risk of damage and deterioration. enclosures for din rails are also compatible with a range of accessories such as panel blanking, hooks and screws for easy installation.

Plastic Din rail Enclosures							
Models	Sizes□L*W*H□mm	Models	Sizes□L*W*H□mm	Models	Sizes□L*W*H□mm	Models	Sizes□L*W*H□mm
AK-DR-01	88*37*59	AK-DR-54	112*72*72	AK-DR-103	53.3x90.2x57.5	AK-P-25A	200*110*60
AK-DR-01C	88*37*59	AK-DR-55	90*48*76	AK-DR-103A	53.3x90.2x57.5	AK-P-26	300*110*60
AK-DR-02	88*53*59	AK-DR-56	193*112*56	AK-DR-104	71x90.2x57.5	AK-P-26A	300*110*60
AK-DR-02A	88*53*59	AK-DR-57	150*112*56	AK-DR-104A	71x90.2x57.5	AK-P-27	180*100*53
AK-DR-03	88*72*59	AK-DR-59	112*66*56	AK-DR-105	83.6x90.2x57.5	AK-P-28	80*62*29
AK-DR-03A	88*72*59	AK-DR-60	120*110*51	AK-DR-105A	83.6x90.2x57.5	AK-P-29	126*79*30
AK-DR-04	107*87*59	AK-DR-61	88*72*63	AK-DR-106	159.5x90.2x57.5	AK-P-30	155*110*60
AK-DR-04C	107*87*59	AK-DR-62	75*55*120	AK-DR-106A	159.5x90.2x57.5	AK-P-30a	155*110*60
AK-DR-05	158*88*59	AK-DR-63	71*90*62	AK-DR-107	89.58*35.65*60.8	AK-P-31	140*135*85
AK-DR-05a	158*88*59	AK-DR-64	95*36*46	AK-DR-108	95*80*56	AK-P-32	124*70*89
AK-DR-06	88*55*44	AK-DR-65	131*76*58	AK-DR-108-1	95*80*56	AK-P-33	141*88*62
AK-DR-07	65*45*28	AK-DR-65 A1	131*76*58	AK-DR-109	48*48*71	AK-P-34	179*108*82
AK-DR-08	102*70*25	AK-DR-65 A2	131*76*58	AK-P-01	115*90*40	AK-P-35	180*98*52
AK-DR-09	102*70*25	AK-DR-66	84*36*70	AK-P-01A	115*90*40	AK-P-36	125*90*40
AK-DR-10	100*70*25	AK-DR-67	88*107*59	AK-P-02	115*90*40	AK-P-37	125*90*72
AK-DR-11	102*80*22	AK-DR-68	88*107*59	AK-P-02A	115*90*40	AK-P-38	150*90*40
AK-DR-12	100*70*25	AK-DR-69	131*95*55	AK-P-03	115*90*40	AK-P-39	75*90*40
AK-DR-13	88*70*51	AK-DR-70	88*72*59	AK-P-03A	115*90*40	AK-P-40	95*90*40
AK-DR-14	85*70*62	AK-DR-71	88*72*44	AK-P-04	115*90*72	AK-P-41	65*54*18

AK-DR-16	48*48*85	AK-DR-72	72*90*63	AK-P-04A	115*90*72	AK-P-42	120*82*43
AK-DR-17	125*110*65	AK-DR-72 A1	72*90*63	AK-P-05	115*90*72	AK-P-43	250X110X60
AK-DR-18	110*65*50	AK-DR-73	92*70*65	AK-P-05A	115*90*73	AK-P-44	175x90x40
AK-DR-19	200*90*70	AK-DR-74	145*90*63	AK-P-06	145*90*40	AK-P-45	175x90x40
AK-DR-20	110*75*65	AK-DR-75	210*90*63	AK-P-06A	145*90*40	AK-P-46	200*120*60
AK-DR-21	115*90*131	AK-DR-76	162*90*63	AK-P-06B	145*90*40	AK-P-47	180X100X77
AK-DR-22	115*90*131	AK-DR-77	180X88X59	AK-P-06C	145*90*40	AK-P-48	195*80*62
AK-DR-23	80*70*26	AK-DR-78	88x18x59	AK-P-07	145*90*40	AK-P-49	93*90*40
AK-DR-24	98*98*38	AK-DR-78A	88x18x59	AK-P-07-1	145*90*40	AK-P-50A	82*54*32
AK-DR-25	145*130*90	AK-DR-79	89*36*44	AK-P-07A	145*90*40	AK-P-50B	82*54*32
AK-DR-26	106*90*58	AK-DR-80	88*72*59	AK-P-07A-1	145*90*40	AK-P-50C	82*54*32
AK-DR-27	75*71*43	AK-DR-81	120*95*56	AK-P-08	145*90*40	AK-P-51	200*110*110
AK-DR-28	75*71*54	AK-DR-82	48*48*80	AK-P-08A	145*90*40	AK-P-52	120*100*48
AK-DR-29	110*100*17	AK-DR-83	112*66*62	AK-P-09	145*90*72	AK-P-53	90*71*40
AK-DR-30	110*100*46	AK-DR-83	112*66*62	AK-P-09A	145*90*72	AK-P-53A	90*71*40
AK-DR-31	93*72*59	AK-DR-84	179*110*50	AK-P-10	145*90*72	AK-P-54	90*90*40
AK-DR-32	80*98*40	AK-DR-84	179*110*50	AK-P-10A	145*90*72	AK-P-54A	90*90*40
AK-DR-33a	95*41*25	AK-DR-85	223*113*50	AK-P-11	179*100*48	AK-P-55	90*90*40
AK-DR-33b	95*25*47	AK-DR-85	223*113*50	AK-P-12	155*110*60	AK-P-55A	90*90*40
AK-DR-34	93*61*45	AK-DR-86	105*75*22	AK-P-12A	155*110*60	AK-P-56	82*54*32
AK-DR-35	95*41*25	AK-DR-87	105*75*45	AK-P-13	155*110*60	AK-P-57	82*54*33
AK-DR-36	160*95*55	AK-DR-88	88*24*59	AK-P-13	155*110*60	AK-P-58	155*101*75
AK-DR-36a	160*95*55	AK-DR-89	97*71*34	AK-P-13A	155*110*60	AK-P-59	137*97*64
AK-DR-37	114*95*23	AK-DR-90	150*108	AK-P-14	179*100*77	AK-P-60	105*55*39
AK-DR-38	90*62*35	AK-DR-91	114*100*46	AK-P-15	155*110*110	AK80001	87*60*35
AK-DR-39	87*60*35	AK-DR-92	100*112*22.5	AK-P-16	155*110*110	AK80002	86*60*52
AK-DR-40	87*60*52	AK-DR-93	100*112*12.5	AK-P-16A	155*110*110	AK80003	72*87*60
AK-DR-41	87*60*71	AK-DR-94	100*112*22.5	AK-P-17	80*50*31	AK80004	105*87*59
AK-DR-42	105*87*60	AK-DR-95	100*112*45	AK-P-18	80*70*61	AK80005 A1	158*87*60
AK-DR-43	158*87*60	AK-DR-96	100*112*18	AK-P-19	120*80*60	AK80005 A2	158*87*60
AK-DR-44	110*71*75	AK-DR-97	88*36*41	AK-P-20	168*115*40	AK80006	115*90*41
AK-DR-45	132*71*75	AK-DR-98	88*72*71	AK-P-21	168*115*75	AK80007	145*90*40
AK-DR-46	154*71*75	AK-DR-99	85*80*25	AK-P-22	250*110*65	AK80008	174*139*57
AK-DR-48	160*80*75	AK-DR-100	85*80*40	AK-P-22A	250*110*65	AK80009	108*112*75
AK-DR-49	115*100*22	AK-DR-101	18.1x90.2x57.5	AK-P-23	300*110*110	AK80010	108*112*56
AK-DR-50	99*80*25	AK-DR-101A	18.1x90.2x57.5	AK-P-23A	300*110*110	AK80011	108*112*62
AK-DR-52	112*95*48	AK-DR-102	36.3x90.2x57.5	AK-P-24	145*90*72	Updating	
AK-DR-53	86*48*48	AK-DR-102A	36.3x90.2x57.5	AK-P-25	200*110*60		