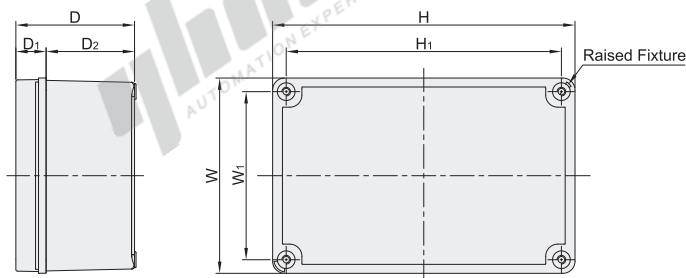


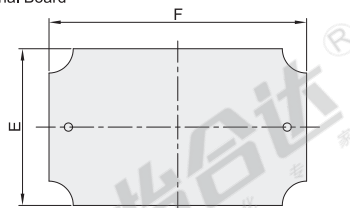
| Code  | Type      | Material | Ingress Protection Rating | Operating Temperature |
|-------|-----------|----------|---------------------------|-----------------------|
| ZKN01 | Bolt Type | Plastic  | IP66                      | -40°C~+80°C           |

■ Features:

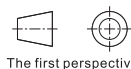
- Excellent insulation performance, chemical corrosion resistance and mechanical extrusion resistance;
- Meet IP66 protection level, all the cabinets are dustproof and waterproof, and resistant to temperatures of 80°C;
- Made of ABS, PC and other materials with strong performance;
- The product is suitable for equipment such as small terminals, button boxes, signal machines, relays, meters, and communication junction boxes.



Internal Board



ⓘ Tolerance Range  $\pm 1\text{mm}$



| Part Number |               | Inner Panel                                                                     | Dimensions |           |           |                |                |                |                |     |     | Cabinet Material | Cover Color |
|-------------|---------------|---------------------------------------------------------------------------------|------------|-----------|-----------|----------------|----------------|----------------|----------------|-----|-----|------------------|-------------|
| Code        | Specification |                                                                                 | W(Width)   | H(Length) | D(Height) | W <sub>1</sub> | H <sub>1</sub> | D <sub>1</sub> | D <sub>2</sub> | E   | F   |                  |             |
| ZKN01       | 0813AG        | N<br>(No Inner Panel)<br>A<br>(Plastic Inner Panel)<br>B<br>(Metal Inner Panel) | 80         | 130       | 70        | 62             | 112            | 20             | 50             | 67  | 117 | ABS              | Grey        |
|             | 0813AT        |                                                                                 |            |           |           |                |                |                |                |     |     |                  | Transparent |
|             | 1010AG        |                                                                                 | 100        | 100       | 75        | 82             | 82             | 20             | 55             | 80  | 80  |                  | Grey        |
|             | 1010AT        |                                                                                 |            |           |           |                |                |                |                |     |     |                  | Transparent |
|             | 101010AG      |                                                                                 | 100        | 100       | 100       | 82             | 82             | 20             | 80             | 80  | 80  |                  | Grey        |
|             | 101010AT      |                                                                                 |            |           |           |                |                |                |                |     |     |                  | Transparent |
|             | 1212AG        |                                                                                 | 125        | 125       | 75        | 105            | 105            | 20             | 55             | 112 | 112 |                  | Grey        |
|             | 1212AT        |                                                                                 |            |           |           |                |                |                |                |     |     |                  | Transparent |
|             | 121210AG      |                                                                                 | 125        | 125       | 100       | 105            | 105            | 20             | 80             | 112 | 112 |                  | Grey        |
|             | 121210AT      |                                                                                 |            |           |           |                |                |                |                |     |     |                  | Transparent |
|             | 1217AG        |                                                                                 | 125        | 175       | 75        | 109            | 156            | 25             | 50             | 112 | 162 |                  | Grey        |
|             | 1217AT        |                                                                                 |            |           |           |                |                |                |                |     |     |                  | Transparent |
|             | 121710AG      |                                                                                 | 125        | 175       | 100       | 109            | 156            | 50             | 50             | 112 | 162 |                  | Grey        |
|             | 121710AT      |                                                                                 |            |           |           |                |                |                |                |     |     |                  | Transparent |
|             | 1520AG        |                                                                                 | 150        | 200       | 75        | 132            | 182            | 20             | 55             | 136 | 185 |                  | Grey        |
|             | 1520AT        |                                                                                 |            |           |           |                |                |                |                |     |     |                  | Transparent |
|             | 152010AG      |                                                                                 | 150        | 200       | 100       | 132            | 182            | 20             | 80             | 136 | 185 |                  | Grey        |
|             | 152010AT      |                                                                                 |            |           |           |                |                |                |                |     |     |                  | Transparent |
|             | 152013AG      |                                                                                 | 150        | 200       | 130       | 132            | 182            | 20             | 110            | 136 | 185 |                  | Grey        |
|             | 152013AT      |                                                                                 |            |           |           |                |                |                |                |     |     |                  | Transparent |
|             | 152016AG      |                                                                                 | 150        | 200       | 160       | 132            | 182            | 50             | 110            | 136 | 185 |                  | Grey        |
|             | 152016AT      |                                                                                 |            |           |           |                |                |                |                |     |     |                  | Transparent |
|             | 152513AG      |                                                                                 | 150        | 250       | 130       | 132            | 232            | 20             | 110            | 135 | 235 |                  | Grey        |
|             | 152513AT      |                                                                                 |            |           |           |                |                |                |                |     |     |                  | Transparent |
|             | 152516AG      |                                                                                 | 150        | 250       | 160       | 132            | 232            | 50             | 110            | 135 | 235 |                  | Grey        |
|             | 152516AT      |                                                                                 |            |           |           |                |                |                |                |     |     |                  | Transparent |

# Junction Boxes ◀ Bolt Type

| Part Number |               | Inner Panel           | Dimensions |           |           |                |                |                |                |     |     | Cabinet Material | Cover Color |
|-------------|---------------|-----------------------|------------|-----------|-----------|----------------|----------------|----------------|----------------|-----|-----|------------------|-------------|
| Code        | Specification |                       | W(Width)   | H(Length) | D(Height) | W <sub>1</sub> | H <sub>1</sub> | D <sub>1</sub> | D <sub>2</sub> | E   | F   |                  |             |
| ZKN01       | (182510AG)    |                       | 180        | 255       | 100       | 162            | 236            | 15             | 85             | —   | —   |                  | Grey        |
|             | (182510AT)    |                       |            |           |           |                |                |                |                |     |     |                  | Transparent |
|             | 192813AG      |                       | 190        | 280       | 130       | 165            | 255            | 32             | 98             | 160 | 260 |                  | Grey        |
|             | 192818AG      |                       |            |           | 180       |                |                |                | 148            |     |     |                  |             |
|             | 193810AG      |                       |            |           | 100       |                |                |                | 69             |     |     |                  |             |
|             | 193813AG      |                       | 190        | 380       | 130       | 165            | 355            | 30             | 98             | 160 | 340 |                  | Grey        |
|             | 193818AG      |                       |            |           | 180       |                |                |                | 148            |     |     |                  |             |
|             | 202013AG      | N                     | 200        | 200       | 130       | 182            | 182            | 20             | 110            | 185 | 185 |                  | Grey        |
|             | 202013AT      | (no Inner Panel)      |            |           |           |                |                |                |                |     |     |                  | Transparent |
|             | 202016AG      | A                     | 200        | 200       | 160       | 182            | 182            | 50             | 110            | 185 | 185 |                  | Grey        |
|             | 202016AT      | (Plastic Inner Panel) |            |           |           |                |                |                |                |     |     |                  | Transparent |
|             | 202510AG      | B                     | 200        | 250       | 100       | 178            | 228            | 25             | 75             | 180 | 228 |                  | Grey        |
|             | 202510AT      | (Metal Inner Panel)   |            |           |           |                |                |                |                |     |     |                  | Transparent |
|             | 282813AG      |                       | 280        | 280       | 130       | 255            | 255            | 32             | 98             | 245 | 245 |                  |             |
|             | 282818AG      |                       |            |           | 180       |                |                |                | 148            |     |     |                  |             |
|             | 283413AG      |                       | 280        | 340       | 130       | 255            | 315            | 32             | 98             | 245 | 305 |                  |             |
|             | 283418AG      |                       |            |           | 180       |                |                | 81             |                |     |     |                  |             |
|             | 283813AG      |                       | 280        | 380       | 130       | 255            | 355            | 32             | 98             | 245 | 345 |                  | Grey        |
|             | 283818AG      |                       |            |           | 180       |                |                |                | 148            |     |     |                  |             |
|             | 274616AG      | N                     | 270        | 460       | 160       | 244            | 434            | 55             | 105            | 245 | 435 |                  |             |
|             | 305216AG      | (No Inner Panel)      | 300        | 520       | 160       | 274            | 494            | 55             | 105            | 275 | 495 |                  |             |
|             | 365418AG      | B                     | 360        | 540       | 180       | 334            | 514            | 55             | 125            | 333 | 513 |                  |             |
|             |               | (Metal Inner Panel)   |            |           |           |                |                |                |                |     |     |                  |             |

Specifications with ( ) have no inner plate.



| Part Number |               | Inner Panel             |
|-------------|---------------|-------------------------|
| Code        | Specification |                         |
| ZKN01       | 0813AG        | N (No Inner Panel)      |
|             | 0813AT        | A (Plastic Inner Panel) |

ZKN01 — 0813AG — A