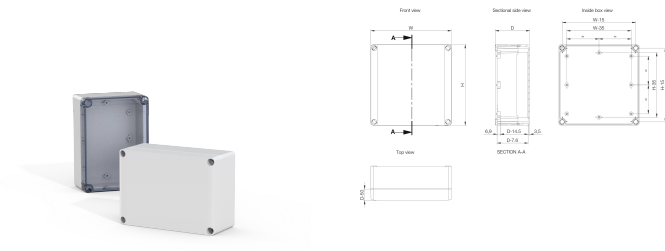


# Medium ABS Terminal Box, SABP



This small ABS terminal box range, SABP, with a IP 66, 67 protection degree, is available off the shelf in many different sizes. The SABP range is well suited for demanding environments, since water and dust are prevented from entering the terminal box, thus eliminating the risk for component failure, and with that unnecessary downtime.

## INDUSTRY STANDARDS

CE UKCA

GOST

IP

## FEATURES

Description: ABS box, halogen-free, suitable for indoor use. Low UV radiation resistance.

Material: Body: ABS. Plain cover: ABS. Transparent cover: polycarbonate.

Gasket: Polyurethane gasket integrated in the box cover.

Temperature resistance: -40 °C to +60 °C.

Flammability: UL94 HB.

Protection: IP 66, 67 | IK 06 (-25 °C), IK 07 (+35 °C).

Finish: RAL 7035.

Delivery: Body, cover, cover screws manufactured from polyamide and mounting screws.

Customers can choose terminal boxes that meet their size requirements, off the shelf

The installed components inside the terminal box will be safe and secure due to the high protection degree

Customers can receive terminal boxes with a short delivery time, that match their size requirements

This will also remove any extra costs due to oversizing

Component failure and unnecessary downtime is avoided as water and dust are prevented from entering the terminal box

The mounting plate, SMP, and DIN profiles, DR, have to be ordered separately, in order to complete the installation of the terminal box

Note: Terminal box, with polycarbonate transparent cover fitted, can be ordered by replacing GE with TE in the item number

terminal box manufactured from polycarbonate can be ordered by replacing SABP with SPCP in the item number

## SPECIFICATIONS

**Material:** ABS  
**Color:** Light Gray  
**Color Code:** RAL 7035  
**Finish:** Smooth

Table 1/1

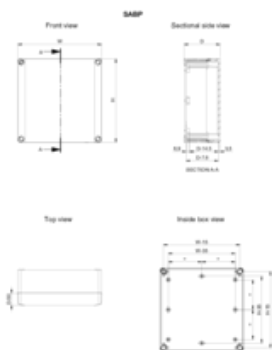
| Catalog Number | Height (H) | Width (W) | Depth (D) | Max Mounting Depth | Weight | Quick Ship |
|----------------|------------|-----------|-----------|--------------------|--------|------------|
| SABP081308GE   | 75mm       | 125mm     | 75mm      | 60.5mm             | 0.2kg  | No         |
| SABP081310GE   | 75mm       | 125mm     | 100mm     | 85.5mm             | 0.2kg  | No         |
| SABP081313GE   | 75mm       | 125mm     | 125mm     | 110.5mm            | 0.2kg  | No         |
| SABP131308GE   | 125mm      | 125mm     | 75mm      | 60.5mm             | 0.2kg  | No         |
| SABP131310GE   | 125mm      | 125mm     | 100mm     | 85.5mm             | 0.3kg  | No         |
| SABP131313GE   | 125mm      | 125mm     | 125mm     | 110.5mm            | 0.3kg  | No         |
| SABP131808GE   | 125mm      | 175mm     | 75mm      | 60.5mm             | 0.3kg  | No         |
| SABP131808TE   | 125mm      | 175mm     | 75mm      |                    | 0.3kg  | No         |
| SABP131810GE   | 125mm      | 175mm     | 100mm     | 85.5mm             | 0.4kg  | No         |
| SABP131810TE   | 125mm      | 175mm     | 100mm     |                    | 0.4kg  | No         |
| SABP131813GE   | 125mm      | 175mm     | 125mm     | 110.5mm            | 0.4kg  | No         |
| SABP131813TE   | 125mm      | 175mm     | 125mm     |                    | 0.4kg  | No         |
| SABP131815GE   | 125mm      | 175mm     | 150mm     | 135.5mm            | 0.5kg  | No         |
| SABP131815TE   | 125mm      | 175mm     | 150mm     |                    | 0.5kg  | No         |
| SABP181808GE   | 175mm      | 175mm     | 75mm      | 60.5mm             | 0.5kg  | No         |
| SABP181810GE   | 175mm      | 175mm     | 100mm     | 85.5mm             | 0.5kg  | No         |

| Catalog Number | Height (H) | Width (W) | Depth (D) | Max Mounting Depth | Weight | Quick Ship |
|----------------|------------|-----------|-----------|--------------------|--------|------------|
| SABP181813GE   | 175mm      | 175mm     | 125mm     | 110.5mm            | 0.5kg  | No         |
| SABP182508GE   | 175mm      | 250mm     | 75mm      | 60.5mm             | 0.5kg  | No         |
| SABP182508TE   | 175mm      | 250mm     | 75mm      |                    | 0.5kg  | No         |
| SABP181815GE   | 175mm      | 175mm     | 150mm     | 135.5mm            | 0.6kg  | No         |
| SABP181815TE   | 175mm      | 175mm     | 150mm     |                    | 0.6kg  | No         |
| SABP182510GE   | 175mm      | 250mm     | 100mm     | 85.5mm             | 0.6kg  | No         |
| SABP182510TE   | 175mm      | 250mm     | 100mm     |                    | 0.6kg  | No         |
| SABP182515GE   | 175mm      | 250mm     | 150mm     | 135.5mm            | 0.6kg  | No         |
| SABP182515TE   | 175mm      | 250mm     | 150mm     |                    | 0.6kg  | No         |

## ADDITIONAL PRODUCT DETAILS

Note: Terminal box, with polycarbonate transparent cover fitted, can be ordered by replacing GE with TE in the item number. Terminal box manufactured from polycarbonate can be ordered by replacing SABP with SPCP in the item number.

## DIAGRAMS



## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause

product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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