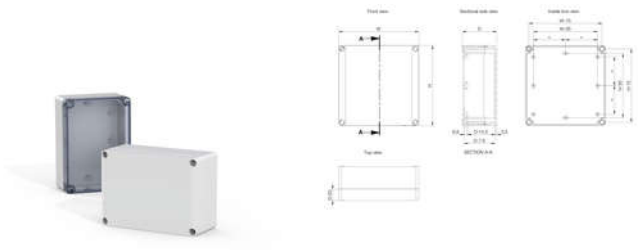
We connect and protect

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

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

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

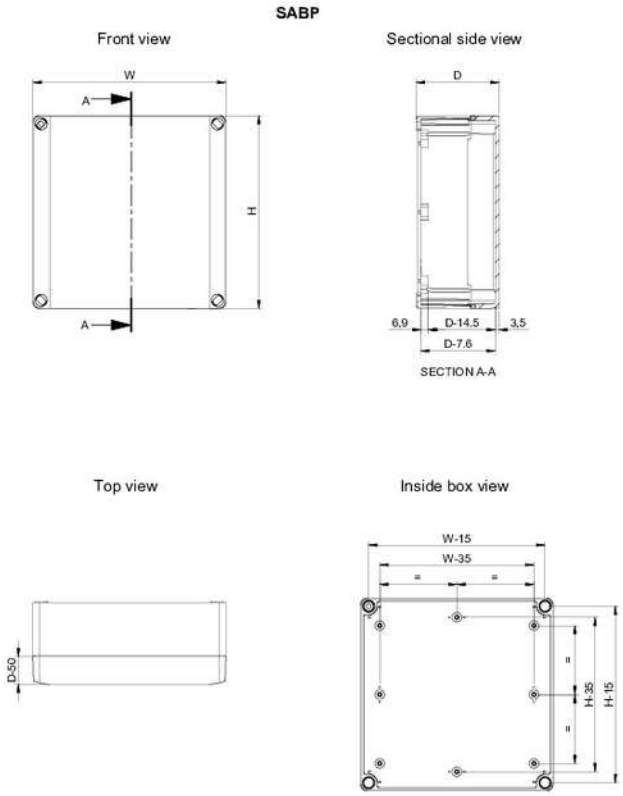
SPECIFICATIONS

Catalog Number	Height (H)	Width (W)	Depth (D)	Max Mounting Depth	Weight
SABP081308GE	75mm	125mm	75mm	60.5mm	0.2kg
SABP081310GE	75mm	125mm	100mm	85.5mm	0.2kg
SABP081313GE	75mm	125mm	125mm	110.5mm	0.2kg
SABP131308GE	125mm	125mm	75mm	60.5mm	0.2kg
SABP131310GE	125mm	125mm	100mm	85.5mm	0.3kg
SABP131313GE	125mm	125mm	125mm	110.5mm	0.3kg
SABP131808GE	125mm	175mm	75mm	60.5mm	0.3kg
SABP131810GE	125mm	175mm	100mm	85.5mm	0.4kg
SABP131813GE	125mm	175mm	125mm	110.5mm	0.4kg
SABP131815GE	125mm	175mm	150mm	135.5mm	0.5kg
SABP181808GE	175mm	175mm	75mm	60.5mm	0.5kg
SABP181810GE	175mm	175mm	100mm	85.5mm	0.5kg
SABP181813GE	175mm	175mm	125mm	110.5mm	0.5kg
SABP181815GE	175mm	175mm	150mm	135.5mm	0.6kg
SABP182508GE	175mm	250mm	75mm	60.5mm	0.5kg
SABP182510GE	175mm	250mm	100mm	85.5mm	0.6kg
SABP182515GE	175mm	250mm	150mm	135.5mm	0.6kg

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 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.

⚠ WARNING: This product can expose you to chemicals including styrene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

©2026 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without notice.

This document is system-generated.