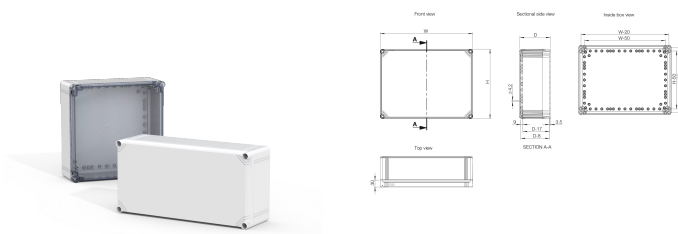


# Large Abs Terminal Box, OABP



This ABS terminal box range, OABP, with a IP 66, 67 protection degree, can be extended in depth. It is available off the shelf in many different sizes. Deeper components may be installed when an extension frame, OPCP-EE, is used. The OABP 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.

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

If necessary, deeper components can be installed when the expansion frame, OPCP-EE, has been mounted.

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

The expansion frame, OPCP-EE, should be ordered if a deeper terminal box is required

Inner depth (mm): 115

## SPECIFICATIONS

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

Table 1/1

| Catalog Number | Height | Width | Depth | Cover Style | Max Mounting Depth | Weight |
|----------------|--------|-------|-------|-------------|--------------------|--------|
| OABP202013GE   | 200mm  | 200mm | 132mm | Grey        | 115mm              | 1.1kg  |
| OABP202013TE   | 200mm  | 200mm | 132mm | Clear       | 115mm              | 1.1kg  |
| OABP203013GE   | 200mm  | 300mm | 132mm | Grey        | 115mm              | 1.5kg  |
| OABP203013TE   | 200mm  | 300mm | 132mm | Clear       | 115mm              | 1.5kg  |
| OABP204013GE   | 200mm  | 400mm | 132mm | Grey        | 115mm              | 1.8kg  |
| OABP204013TE   | 200mm  | 400mm | 132mm | Clear       | 115mm              | 1.9kg  |
| OABP303013GE   | 300mm  | 300mm | 132mm | Grey        | 115mm              | 1.9kg  |
| OABP303013TE   | 300mm  | 300mm | 132mm | Clear       | 115mm              | 1.9kg  |
| OABP304013GE   | 300mm  | 400mm | 132mm | Grey        | 115mm              | 2.3kg  |
| OABP304013TE   | 300mm  | 400mm | 132mm | Clear       | 115mm              | 2.4kg  |
| OABP306013GE   | 300mm  | 600mm | 132mm | Grey        | 115mm              | 3.2kg  |
| OABP306013TE   | 300mm  | 600mm | 132mm | Clear       | 115mm              | 3.4kg  |
| OABP406013GE   | 400mm  | 600mm | 132mm | Grey        | 115mm              | 4kg    |
| OABP406013TE   | 400mm  | 600mm | 132mm | Clear       | 115mm              | 4.1kg  |

## 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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