

# 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

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ΙP

### **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**

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