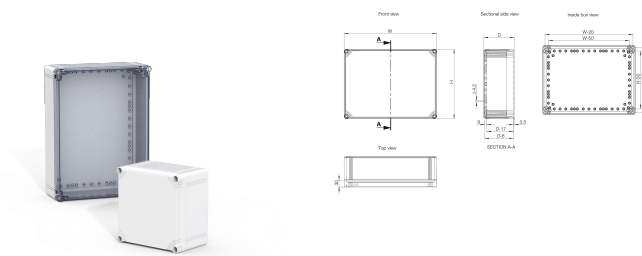


# Large Polycarbonate Terminal Box, OPCP



This polycarbonate terminal box range, OPCP, 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 OPCP range is well suited for indoor and outdoor environments, even in locations where there is direct sunlight, thanks to the resistance to UV radiation. 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: Polycarbonate box, halogen-free, suitable for outdoor use. High UV radiation resistance. Self-extinguishing.

Material: Polycarbonate.

Gasket: Polyurethane gasket integrated in the box cover.

Temperature resistance: -40 °C to +80 °C.

Flammability: UL746C 5V.

Protection: IP 66, 67 | IK 08 (-25 °C ... +35 °C).

Finish: RAL 7035.

Approvals: CE, GOST. For cULus\_UL Listed, please contact our sales department.

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

Customers can receive terminal boxes with a short delivery time, that match their size requirements which can be installed in both indoor and outdoor environments, even in locations where there is direct sunlight

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

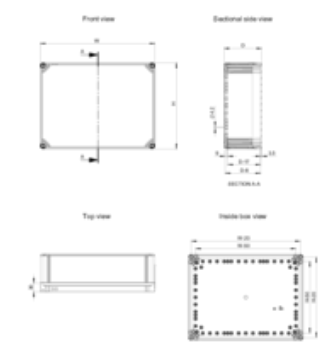
## SPECIFICATIONS

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

Table 1/1

Catalog Number	Height (H)	Width (W)	Depth (D)	Cover Style	Max Mounting Depth	Weight
OPCP202013GE	200mm	200mm	132mm	Grey	115mm	1.3kg
OPCP202013TE	200mm	200mm	132mm	Clear	115mm	1.3kg
OPCP203013GE	200mm	300mm	132mm	Grey	115mm	1.7kg
OPCP203013TE	200mm	300mm	132mm	Clear	115mm	1.7kg
OPCP204013GE	200mm	400mm	132mm	Grey	115mm	2kg
OPCP204013TE	200mm	400mm	132mm	Clear	115mm	2kg
OPCP304013TE	300mm	400mm	132mm	Clear	115mm	2kg
OPCP303013TE	300mm	300mm	132mm	Clear	115mm	2.1kg
OPCP303013GE	300mm	300mm	132mm	Grey	115mm	2.2kg
OPCP304013GE	300mm	400mm	132mm	Grey	115mm	2.7kg
OPCP306013TE	300mm	600mm	132mm	Clear	115mm	3.5kg
OPCP306013GE	300mm	600mm	132mm	Grey	115mm	3.6kg
OPCP406013GE	400mm	600mm	132mm	Grey	115mm	4.5kg
OPCP406013TE	400mm	600mm	132mm	Clear	115mm	4.5kg

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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