TERMINAL BOX, 400X600X130, TRANSPARENT COVER, NO MP, POLYCARBONATE, IP66

CATALOG NUMBER

OPCP406013TE



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

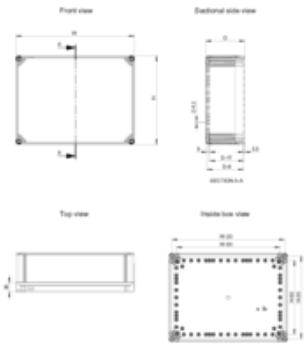
FEATURES

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

PRODUCT ATTRIBUTES

Height (H): 400 mm
Width (W): 600 mm
Depth (D): 132 mm
Cover Style: Clear
Max Mounting Depth: 115 mm
Weight: 4.5 kg
Material: Polycarbonate
Finish: Smooth
Color: Light Gray
Color Code: RAL 7035

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.

© 2024 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.