

Small Polycarbonate Terminal Box, DPCP



The polycarbonate terminal box range, DPCP, with a IP 66, 67 protection degree, is available off the shelf in many different sizes. The DPCP 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 approvals, please contact our sales department.

Delivery: Body, cover, cover screws manufactured from stainless steel, mounting screws and cover plugs made of polyamide.

Flammability: UL746C 5V

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

Delivery: Body, cover, cover screws manufactured from stainless steel, mounting screws and cover plugs made of polyamide

SPECIFICATIONS

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

Table 1/1

Catalog Number	Height (H)	Width (W)	Depth (D)	Max Mounting Depth	Weight	Quick Ship
DPCP050504GE	53mm	53mm	36mm	27.5mm	0.05kg	No
DPCP050504TE	53mm	53mm	36mm	27.5mm	0.05kg	No
DPCP050704TE	53mm	65mm	36mm	25mm	0.06kg	No
DPCP050704GE	53mm	65mm	36mm	25mm	0.08kg	No
DPCP080806TE	80mm	82mm	56mm	42mm	0.13kg	No
DPCP080806GE	80mm	82mm	56mm	42mm	0.15kg	No
DPCP080809GE	80mm	82mm	86mm	72mm	0.15kg	No
DPCP080809TE	80mm	82mm	86mm	72mm	0.16kg	No
DPCP081206TE	80mm	120mm	56mm	42mm	0.17kg	No
DPCP081606TE	80mm	160mm	56mm	42mm	0.19kg	No
DPCP081206GE	80mm	120mm	56mm	42mm	0.2kg	No
DPCP121206GE	120mm	122mm	56mm	42mm	0.2kg	No
DPCP081209GE	80mm	120mm	86mm	72mm	0.2kg	No
DPCP081209TE	80mm	120mm	86mm	72mm	0.21kg	No
DPCP121206TE	120mm	122mm	56mm	42mm	0.22kg	No
DPCP081606GE	80mm	160mm	56mm	42mm	0.25kg	No

Catalog Number	Height (H)	Width (W)	Depth (D)	Max Mounting Depth	Weight	Quick Ship
DPCP081609TE	80mm	160mm	86mm	72mm	0.26kg	No
DPCP121209TE	120mm	122mm	86mm	72mm	0.29kg	No
DPCP121209GE	120mm	122mm	86mm	72mm	0.3kg	No
DPCP081609GE	80mm	160mm	86mm	72mm	0.3kg	No
DPCP121609GE	120mm	160mm	91mm	77.5mm	0.35kg	No
DPCP121609TE	120mm	160mm	91mm	77.5mm	0.36kg	No
DPCP122009GE	120mm	200mm	86mm	72mm	0.4kg	No
DPCP152008GE	150mm	200mm	76mm	62mm	0.4kg	No
DPCP122009TE	120mm	200mm	86mm	72mm	0.42kg	No
DPCP152008TE	150mm	200mm	76mm	62mm	0.42kg	No
DPCP162409GE	160mm	240mm	91mm	77.5mm	0.6kg	No
DPCP162409TE	160mm	240mm	91mm	77.5mm	0.61kg	No
DPCP162412TE	160mm	240mm	121mm	107.5mm	0.74kg	No
DPCP162412GE	160mm	240mm	121mm	107.5mm	0.75kg	No
DPCP233009GE	230mm	300mm	86mm	72.5mm	0.95kg	No
DPCP233009TE	230mm	300mm	86mm	72.5mm	0.97kg	No
DPCP233011GE	230mm	300mm	111mm	97.5mm	1.1kg	No
DPCP233011TE	230mm	300mm	111mm	97.5mm	1.11kg	No

ADDITIONAL PRODUCT DETAILS

Note: Terminal box, with transparent cover fitted, can be ordered by replacing GE with TE 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.



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