DPCP

Small polycarbonate terminal box

CONNECT AND PROTECT



IP 66,67 | IK 08

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.

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.

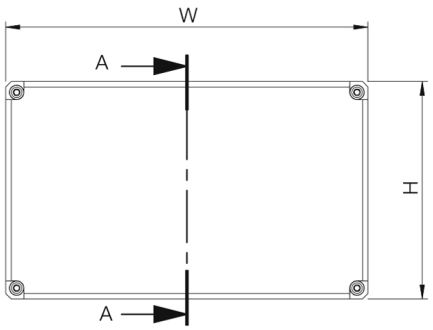
Protection: IP 66, 67 | IK 08 (-25 °C ... +35 °C).

Finish: RAL 7035.

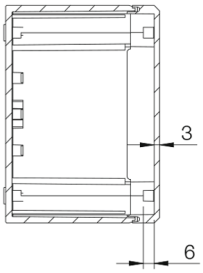
Approvals: CE, GOST. For cULus_UL Listed approvals, please contact our sales department.

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

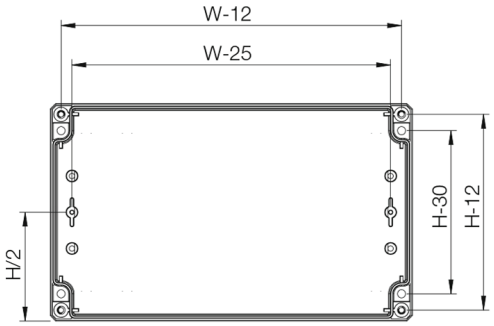
Front view



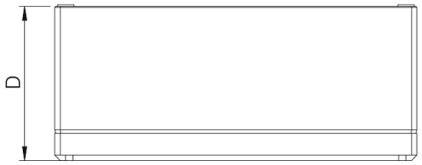
Sectional side view



Inside box view



Top view



SECTION A-A

H	W	D	Inner depth (mm)	Weight (kg)	Item no.
53	55	36	27.5	0.05	DPCP050504GE
53	65	36	25	0.08	DPCP050704GE
80	82	56	42	0.15	DPCP080806GE
80	82	86	72	0.15	DPCP080809GE
80	120	56	42	0.20	DPCP081206GE
80	120	86	72	0.20	DPCP081209GE
80	160	56	42	0.25	DPCP081606GE
80	160	86	72	0.30	DPCP081609GE
120	122	56	42	0.20	DPCP121206GE
120	122	86	72	0.30	DPCP121209GE
120	160	91	77.5	0.35	DPCP121609GE
120	200	86	72	0.40	DPCP122009GE
150	200	76	62	0.40	DPCP152008GE
160	240	91	77.5	0.60	DPCP162409GE
160	240	121	107.5	0.75	DPCP162412GE
230	300	86	72.5	0.95	DPCP233009GE
230	300	111	97.5	1.10	DPCP233011GE

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