

UCP/UCPT

POLYESTER COMPACT WALL MOUNTED ENCLOSURES



Proteks range of compact polyester enclosures offers the users the maximum ingress protection and impact resistance ratings to IP 66 and IK 10 due to the fibre-glass reinforced polyester design. Protek also wants the users to feel as safe as possible, the compact polyester enclosures design provides double insulation, providing the user with maximum protection. A large range of standard sizes and numerous mounting possibilities makes Protek's compact polyester enclosures extremely flexible and easy to work with.

Material: Fibre-glass reinforced polyester.
UCPT viewing area: polycarbonate.

Body: Monoblock moulded 3 mm thick. Four holes for direct wall fixing. Without gland plate openings.

Door: Door with or without window and 180° opening. For UCP/UCPT750 and above a door support is supplied for easier closing. Sealing is by an injected one piece polyurethane gasket.

Lock: Double-bit 3 mm insert and 90° movement. UCP/UCPT540 and above have three locking points. Other locks are available as an accessory.

Temperature resistance: -50°C to 70°C in continuous use (peak temperatures up to 150°C).

Characteristics: Self extinguishing and halogen free. Double isolated according to EN61439-1. Rated insulation voltage Ui=1000V.

Protection: IP 66 | TYPE 4, 4X, 12, 13. Impact resistance IK 10 (IK 07 for enclosures with transparent door).

Finish: RAL 7035, precoloured raw material.

Delivery: Enclosure with door, fixing screws for the mounting plate and a self adhesive rain strip.

Approvals: CE, GOST. CSA and cULus_listed approvals apply to plain door enclosures only.



IP 66 | TYPE 4, 4X, 12, 13 | IK 10 /07

Plain door

| Enclosure dimensions | | | | | |
|----------------------|-----|-----|----------------------|-------------|----------|
| H | W | D | N° of locking points | Weight (kg) | Item no. |
| 400 | 300 | 150 | 1 | 3,90 | PIP4315 |
| 500 | 400 | 230 | 3 | 6,90 | PIP5423 |
| 615 | 415 | 230 | 3 | 7,25 | PIP6423 |
| 700 | 500 | 270 | 3 | 11,75 | PIP7527 |
| 800 | 600 | 300 | 3 | 14,90 | PIP8630 |
| 1000 | 800 | 300 | 3 | 22,80 | PIP10830 |