


# Electrical Enclosure Accessories

# IP-WINDOOR

STEEL | TRANSPARENT DOORS | TEMPERED GLASS | IP66

IP Enclosures offer steel transparent glazed doors engineered for compatibility with its range of electrical enclosures. Supplied as a standard accessory, transparent doors allow quick replacement by removing the existing door. The doors incorporate a transparent viewing window panel manufactured from tempered glass material and are sold and available worldwide.

**Protection:** IP66

**Standard:** IEC/EN 60529, RoHS 

**Material:**

- Enclosure Door: 1.5mm galvanised steel sheet
- Viewing Window Panel: 4.0mm Tempered glass
- Enclosure Seal: Polyurethane

**Door:** The surface mounted door is made from 1.5mm galvanised steel sheet. It incorporates concealed, removable hinges with captive pins and is designed for a 110° opening.

**Viewing Window Panel:** The viewing window panel is made from 4.0mm thick tempered glass.

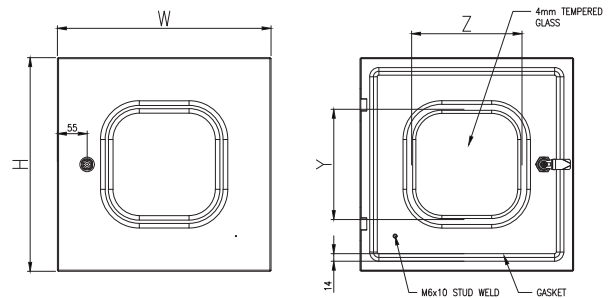
**Seal:** A high quality full perimeter seal provides excellent sealing over a long life. It is machine applied Polyurethane foamed in place (FIP).

**Lock:** 5mm Double Bit Quarter Turn Lock. A full range of locking solutions are available upon request.

**Surface Treatment:** UL approved AkzoNobel epoxy polyester powder coated with a textured finish. 80-120 micron average thickness. Colour RAL7035 Light Grey (standard electrical enclosure).



Image shown is for reference only. See table below for the accurate sizes and specifications.



NOTE: 2D drawing is for reference only. See CAD files for sizes and specifications.

| Part Number    | Enclosure Door Size | Viewing Panel Size | Weight        | Lock          |
|----------------|---------------------|--------------------|---------------|---------------|
| SKU            | H x W (mm)          | Y x Z (mm)         | Kilogram (Kg) | Quantity (pc) |
| IP-4030WINDOOR | 395H x 295W         | 204 x 134          | 2             | 1             |
| IP-4040WINDOOR | 395H x 395W         | 204 x 204          | 3             | 1             |
| IP-6040WINDOOR | 595H x 395W         | 404 x 204          | 4             | 2             |
| IP-6060WINDOOR | 595H x 595W         | 404 x 404          | 5             | 2             |