

FIBOX ARCA Electrical Enclosure

ARCA203015

HIGH PERFORMANCE POLYCARBONATE | IP66 IK10

200H x 300W x 150D

IP Enclosures and FIBOX have partnered together to provide the highest quality Non-Metallic Electrical Enclosures available across Australia. The FIBOX ARCA range is made from High Performance Polycarbonate and is suitable for indoor and outdoor installations. The FIBOX ARCA non-metallic electrical enclosures are UV-resistant, corrosion-resistant, and impact-resistant. The FIBOX ARCA range is made in Finland to the highest standards.

EAN: 6418074079312

Electric Numbers:

- Finland: 3423117
- Denmark: 8212091184
- Sweden: 2500109

ETIM: EC000261

Protection: IP66 IK10

Standards (& Conformities): IEC/EN 62208, IEC/EN 61439-1, IEC/EN 61439-4, UL508A

Material:

- Body: High Performance Polycarbonate
- Door: High Performance Polycarbonate
- Seal: Polyurethane

Body: The robust body is fabricated using high-performance polycarbonate which provides superior resistance to corrosion, UV exposure, and mechanical impact. It is fully insulated and halogen-free. A galvanised mounting plate with screws is provided.

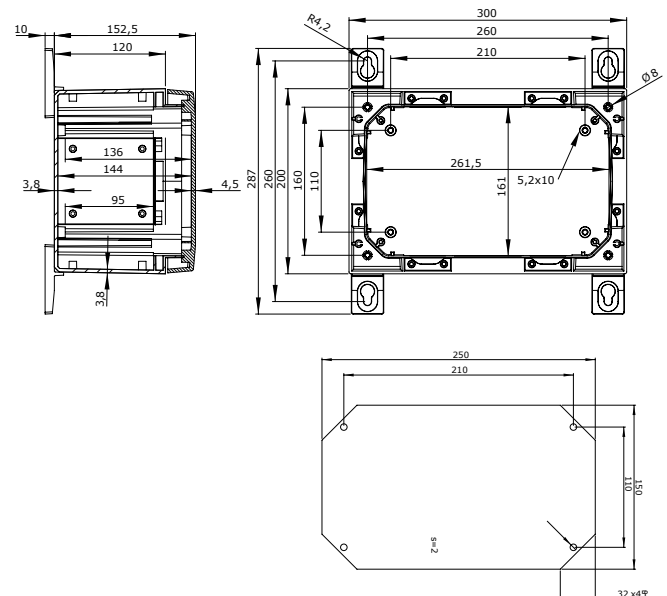
Door: The robust door is made from high performance polycarbonate and is provided with polyurethane seal. The inner side of the door has a special molded rib design for additional durability and stability. Hinges are fitted on the shorter side of the enclosure. Door with transparent windows are available as an accessory.

Seal: Polyurethane.

Lock: 3mm double bit lock with key. 1-point locking system with door guide included. Swing handle locking solution is available upon request.

Mounting Plate: 2.0mm galvanised steel. Supplied fitted.

Standard Colour: RAL7035 Light Grey.



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ACCESSORIES:

| Part Number | Description |
|------------------|---|
| IDS ARCA 2030 | Aluminium Inner Door Set; RAL7035 |
| DRS ARCA 203015* | Galvanised Steel DIN Rail Frame Set 285mmH x 185mmW x 35mm |
| PMK ARCA 3020 | Stainless Steel Pole Mounting Kit for Ø100-300mm Pole 385mmH x 285mmW x 35mmD |

*1 row x 11 modules for size 200H x 300W x 150D ARCA Enclosure

PARAMETERS:

| | |
|--|-----------------------|
| Electrical Insulation: | Fully Insulated |
| Halogen Free (DIN/VDE 0472, Part 815): | Yes |
| UV Resistance: | UL 746C |
| Flammability Rating: | UL 94 5VA |
| Glow Wire Test (IEC 60695)°C: | 960°C |
| NEMA Class: | NEMA 1, 4, 4X, 12, 13 |
| Temperature °C (short term): | -40...+120°C |
| Temperature °C (continuous term): | -40...+80°C |

CERTIFICATES:

Certificate FI 42298.