

# Industrial Enclosures

## ARED Range

High performance industrial enclosures to suit a variety of applications.

Thermo-compression of glass reinforced polyester construction, designed to protect:

- Switchboards
- Monitoring and control equipment
- Instrumentation and measuring equipment.

Suitable for extreme and demanding environments, these high performance enclosures are compliant with International Electrotechnical Commission IEC 62208 standard.

## Cabinet Characteristics

- Cabinets made of glass fibre reinforced polyester, colour grey RAL 7035
- Closing gasket for high quality sealing
- Solid door rotating on two invisible hinges, opening angle > 90 degrees
- Locking by 1 or 2 latches (depending on dimensions of the cabinet) with removable key
- Other locking systems available as option
- Mounting embossing in the casing
- Supplied with screws to fix equipment on the embossings of the casing
- Supplied with set of 4 lugs for wall mounting (from the outside of the cabinet)
- Protection degree IP66 as per CEI 60529
- Shock resistance IK10 as per CEI 62262
- 960 self extinguishing as per CEI 60695-2-10
- Resistant to chemical agents.

## Suitable mounting option for Sicame Industrial Mains Connection Boxes



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Product Number	Height	Width	Depth
AC50532	300	250	140
AC50543	400	300	200
AC50554	500	400	200
AC50565	600	500	230
AC50568	615	847	330
AC50586	852	610	330



## Back Plates - Screw and nuts supplied with cabinets

Product Number	Height	Width	Compatible with
SP53200	260	223	AC50532
SP54300	360	275	AC50543
SP55400	460	375	AC50554
SP56500	560	475	AC50565
SP86000	560	475	AC50568 & AC50586



Backing Plate