

# Serie Argenta Plus FSC

IP55-IP65 Rolled steel floor-standing semi-compact cabinets

**Reference : FSC18010050PO/DC**

IP55 Semi-compact floor-standing cabinet 1800x1000x500  
double door without plate



## Features

|                                               |                            |
|-----------------------------------------------|----------------------------|
| Application:                                  | Large engineering projects |
| Apto para instalación en exterior:            | No                         |
| Type of installation:                         | Floor-standing             |
| Piece dimensions Height x Width x Depth (mm): | 1800 x 1000 x 500          |
| Calidad del material:                         | Rolled steel               |

## Technical data

|                            |       |
|----------------------------|-------|
| Protection degree:         | IP55  |
| NEMA degree of protection: | 1, 12 |
| Resistance to impact:      | IK10  |

## Dimensions

|                                               |                   |
|-----------------------------------------------|-------------------|
| Piece dimensions Height x Width x Depth (mm): | 1800 x 1000 x 500 |
| Cable entry - WidthxDepth (mm):               | 770x410           |
| Usable inner space - Height (mm):             | 1710 x 910 x 410  |

## Additional features

|                          |                                                                                 |
|--------------------------|---------------------------------------------------------------------------------|
| Door/window/lid type:    | Opaca doble simétrica                                                           |
| Reversible door:         | Yes                                                                             |
| No. of doors:            | 2                                                                               |
| Body type:               | Semi-compact                                                                    |
| Lock type:               | Maneta de palanca + inserto doble barra 5                                       |
| Plate:                   | No                                                                              |
| Placa ajustable:         | No                                                                              |
| Placa perforada:         | No                                                                              |
| No. of hinges:           | 4                                                                               |
| No. locks:               | 1                                                                               |
| Closure - No. of points: | 4 points                                                                        |
| Cierre - Tipo llave:     | 5 mm double-bit Inactive door with internal 2-point locking. Zamak key included |
| Modelo mural apoyado:    | Yes                                                                             |
| Módulo en esquina:       | No                                                                              |
| Montaje intermedio:      | No                                                                              |
| Tejadillo inclinado:     | No                                                                              |
| Additional Information:  | External handle made of glass-fiber reinforced polyamide RAL 7016               |

## Materials

|                                  |                                   |
|----------------------------------|-----------------------------------|
| Lock material:                   | Poliamida 6 + GF30                |
| Seal material:                   | Polyurethane                      |
| Color:                           | Grey RAL 7035                     |
| Acabado:                         | Embossed hardened polyester paint |
| Door thickness (mm):             | 2                                 |
| Top/bottom panel thickness (mm): | 1.5                               |
| Rear panel thickness (mm):       | 1.5                               |
| Cable entry lid thickness (mm):  | 1.2                               |
| Side thickness (mm):             | 1.5                               |

## Maximum loads

## Electrical properties

**Maximum voltage (V):** 1000 AC / 1500 DC

**Intensidad nominal (A):** Up to 6200 (depending on type of accessory).

**Power dissipation:**

Power dissipation P(W) as a function of temperature increase  $\Delta T$  (°C)

| 20    | 25    | 30    | 35    | 40     |
|-------|-------|-------|-------|--------|
| 532.4 | 665.5 | 798.6 | 931.7 | 1064.8 |

Data calculated according to IEC TR 60890 using the method for verifying temperature rise in low-voltage switchgear and controlgear assemblies.

## Certificates and regulations

**Directive:** 2014/35/EU

**Norms:** UNE-EN 62208, UNE-EN 61439-1

## Packaging

**Type d'emballage:** PF

**U.M. Embalaje - Unitario:** C62

**Minimum amount of sale:** 1

**dimensiones\_embalaje\_unitario\_alto\_ancho\_prof\_m:** 1.975 x 1.05 x 0.65

**Package weight (kg):** 133.867

**Peso bruto unitario (kg):** 147.254

## Codes

|                   |               |
|-------------------|---------------|
| EAN code GETIM13: | 8431044125893 |
| Tariff code:      | 85381000      |
| ETIM 8.0 Code:    | EC000261      |
| Código ETIM 9.0:  | EC000261      |

## Environmental

|                                             |                           |
|---------------------------------------------|---------------------------|
| Fecha verificación sustancias SVHC (reach): | 0000-00-00 00:00:00       |
| Packaging:                                  | 100% recyclable cardboard |

## Downloads (links)

|                            |                                                                                                                     |
|----------------------------|---------------------------------------------------------------------------------------------------------------------|
| Product drawing STP (URL): | <a href="https://ide.es/docs/planos/stp/FSC18010050PODC.stp">https://ide.es/docs/planos/stp/FSC18010050PODC.stp</a> |
| Product drawing DXF (URL): | <a href="https://ide.es/docs/planos/dxf/FSC18010050PODC.dxf">https://ide.es/docs/planos/dxf/FSC18010050PODC.dxf</a> |
| Product drawing (PDF):     | <a href="https://ide.es/docs/planos/pdf/FSC18010050PODC.pdf">https://ide.es/docs/planos/pdf/FSC18010050PODC.pdf</a> |
| Assembly instructions:     | 92917                                                                                                               |