

# Serie Tecno

IP66 Rolled steel terminal boxes

**Reference : ELA3020135**

IP66 Rolled steel terminal box 300x200x135 plain sides screw-on lid



## Features

|                                               |                        |
|-----------------------------------------------|------------------------|
| Application:                                  | Automation and control |
| Apto para instalación en exterior:            | No                     |
| Type of installation:                         | Surface                |
| Piece dimensions Height x Width x Depth (mm): | 300 x 200 x 135        |
| Calidad del material:                         | Rolled steel           |

## Technical data

|                            |          |
|----------------------------|----------|
| Protection degree:         | IP66     |
| NEMA degree of protection: | 1, 4, 12 |
| Resistance to impact:      | IK10     |

## Dimensions

|                                               |                 |
|-----------------------------------------------|-----------------|
| Piece dimensions Height x Width x Depth (mm): | 300 x 200 x 135 |
| espacio_apertura_boca_cuerpo_alto_ancho_mm:   | 275 x 175       |

## Additional features

|                                  |                   |
|----------------------------------|-------------------|
| Door/window/lid type:            | Opaca atornillada |
| Sujeción de puerta/tapa/ventana: | Screw-on          |
| Reversible door:                 | No                |
| Body type:                       | Compact           |
| Lock type:                       | Con tornillos     |
| Plate:                           | No                |
| Placa ajustable:                 | No                |
| Placa perforada:                 | No                |
| No. Panel supports (Lateral):    | 2                 |
| Modelo mural apoyado:            | No                |
| Módulo en esquina:               | No                |
| Montaje intermedio:              | No                |
| Tejadillo inclinado:             | No                |

## Materials

|                                  |                                   |
|----------------------------------|-----------------------------------|
| Lock material:                   | Cierre TECNO                      |
| Seal material:                   | Polyurethane                      |
| Color:                           | Grey RAL 7035                     |
| Acabado:                         | Embossed hardened polyester paint |
| Body thickness (mm):             | 1.2                               |
| Top/bottom panel thickness (mm): | 1.2                               |

## Maximum loads

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## Electrical properties

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

**Power dissipation:**

| Power dissipation P(W) as a function of temperature increase ?T (°C) |      |      |      |      |
|----------------------------------------------------------------------|------|------|------|------|
| 20                                                                   | 25   | 30   | 35   | 40   |
| 21.4                                                                 | 26.8 | 32.1 | 37.5 | 42.8 |

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

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## Certificates and regulations

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**Directive:** 2014/35/EU

**Norms:** UNE-EN 62208

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## Packaging

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**Type d'emballage:** BX

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

**Minimum amount of sale:** 1

**dimensiones\_embalaje\_unitario\_alto\_ancho\_prof\_m:** 0.32 x 0.215 x 0.155

**Package weight (kg):** 3.096

**Peso bruto unitario (kg):** 3.405

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## Codes

|                   |               |
|-------------------|---------------|
| EAN code GETIM13: | 8431044016757 |
| Tariff code:      | 85381000      |
| ETIM 8.0 Code:    | EC002713      |
| Código ETIM 9.0:  | EC002713      |

## 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/ELA3020135.stp">https://ide.es/docs/planos/stp/ELA3020135.stp</a> |
| Product drawing DXF (URL): | <a href="https://ide.es/docs/planos/dxf/ELA3020135.dxf">https://ide.es/docs/planos/dxf/ELA3020135.dxf</a> |
| Product drawing (PDF):     | <a href="https://ide.es/docs/planos/pdf/ELA3020135.pdf">https://ide.es/docs/planos/pdf/ELA3020135.pdf</a> |
| Assembly instructions:     | 92894                                                                                                     |