

Serie Tecno Atex-Inox

IP66 ATEX stainless steel boxes

Reference : ELATX2020135/INX316

Aisi 316L stainless steel ATEX terminal box 200x200x135 plain sides screw-on lid



Features

Application:	Explosive atmospheres (ATEX)
Apto para instalación en exterior:	No
Type of installation:	Surface
Piece dimensions - HxWxD (mm):	200 x 200 x 135
Calidad del material:	AISI 316 stainless steel

Technical data

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

Dimensions

Piece dimensions - HxWxD (mm):	200 x 200 x 135
Plate dimensions - HxW (mm):	180 x 165
Opening/body clearance - HxW (mm):	150 x 175

Additional features

Door/window/lid type:	Screw-fastened opaque
Door/lid/window fastening:	Screw-on
Reversible door:	No
Body type:	Compact
Lock type:	Con tornillos
Plate:	Yes
Plate type:	Plain
Placa ajustable:	No
Placa perforada:	No
Modelo mural apoyado:	No
Módulo en esquina:	No
Montaje intermedio:	No
Tejadillo inclinado:	No

Materials

Lock material:	AISI 304L stainless steel
Plate material:	Galvanised steel
Seal material:	Silicone
Acabado:	Scotch 320 satin finish
Body thickness (mm):	1.2
Plate thickness (mm):	2
Top/bottom panel thickness (mm):	1.2

Maximum loads

Electrical properties

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
15.7	19.6	23.5	27.4	31.3

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: 2014/34/EU

Norms: UNE-EN 60079-0, UNE-EN 60079-7, UNE-EN 60079-31

Packaging

Suministro: Supplied in individual cardboard packaging containing enclosure, lid and accessories bag
Boxes are supplied with protective film or, failing that, bagged
Lid and enclosure supplied unbolted
Screws and washers for the enclosure-lid mounting
Plate is supplied unassembled
Plate height adjusters and M6 nuts
Four wall hangers
Earth connection labels

Type d'emballage: BX

U.M. Embalaje - Unitario: C62

Minimum amount of sale: 1

Individual packaging dimensions - HxWxD (m): 0.22 x 0.22 x 0.165

Package weight (kg): 3.075

Peso bruto unitario (kg): 3.383

Codes

EAN code GETIM13:	8431044226101
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):	https://ide.es/docs/planos/stp/ELATX2020135INX-316.stp
Product drawing DXF (URL):	https://ide.es/docs/planos/dxf/ELATX2020135INX-316.dxf
Product drawing (PDF):	https://ide.es/docs/planos/pdf/ELATX2020135INX-316.pdf
Assembly instructions:	92894_1QR