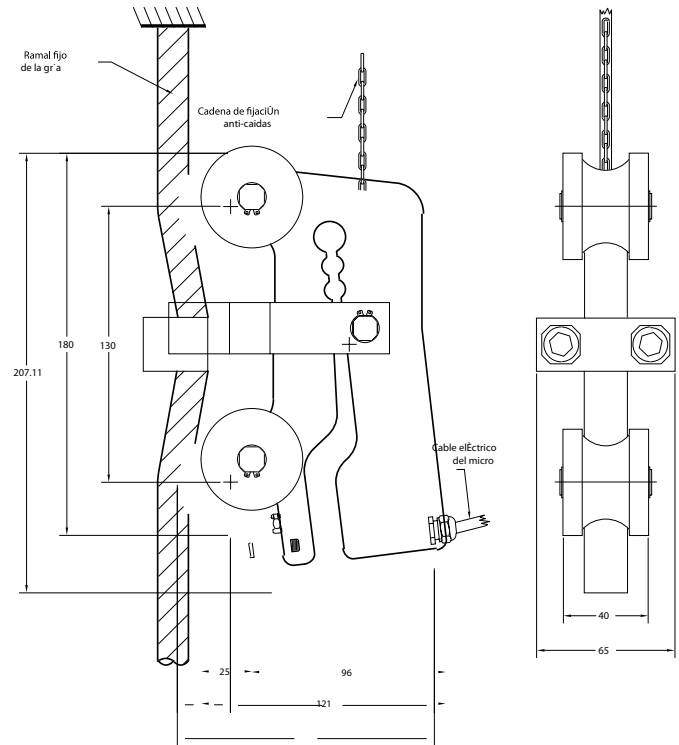


# Mechanical Load Limiter ALM/M-100 EX



airpes®



## General information

The mechanical load limiter model ALM/M-100EX has been designed to control the overload in elevation devices like cranes, overhead travelling cranes, hoists, elevators, etc.

Specifically indicated to be used next to locations:

- II 2G Ex d IIC T6
- II 2D T 80°C Ip66 T 80°C

According to the standards:

- EN 60947-5-1
- EN 60947-1

Certifications:

- PTB 98 ATEX 1032 U
- IECEX PTB 07.0040 U
- PTB 00 ATEX 1093 X
- IBEx U01ATEX 1007 X
- IECEX PTB 07.00 45 X

## Characteristics

- Micro switch: 4A 250V AC
- Work temperature: -30°C +75°C
- Capacity: 250 Kg to 8,500 Kg
- Fracture coefficient: 500%
- Protection: Ip66
- Cable diameter: 5mm to 32 mm
- Precision: + / - 1%