

# LM25-M

LM25-M, Impulse centraliser

Code: M31567. **DESCATALOGADO**

> Protocol: Modbus RTU

> Módules: 8

> Communications: RS-485

> Digital inputs: 25

## Description

Impulse centraliser 25 inputs, RS-485 in Modbus/RTU



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# LM25-M

Impulse centralizing unit

Code: M31567.

## Specifications

### AC power supply

| | |
|---|---|
| Consumption | 5 VA ... 6 VA / 3,5 W |
| Frequency | 47...63 Hz |
| Nominal voltage | 90...264 Vca / 120...300 Vcc |

### Mechanical characteristics

| | |
|---|---|
| Size (mm) width x height x depth | 158 x 90 x 70 (mm) |
| Envelope | Plastic UL 94 - V0 self-extinguishing |
| Fastening | DIN rail |
| Weight (kg) | 0,27 |

### Environmental characteristics

| | |
|---|---|
| Protection class | IP 20 |
| Relative humidity (without condensation) | 5...95% |
| Working temperature | -10 ... +60 °C |

### Standards

| | |
|---|---|
| Certifications | UL |
| Electrical safety, Maximum height (m) | 2000 |
| Electrical safety, Installation category | CAT III |
| Standards | EN61000-4-2, EN61000-4-3, EN61000-4-4, EN61000-4-5, EN61000-4-11, IEC61000, UL94, UNE-EN55011, RoSH |

### Digital inputs

| | |
|---|---|
| Quantity | 25 |
| Type | Free of optoisolated voltage |
| Minimum signal width | tON/tOFF min.: 10 ms |

### Serial communication

| | |
|---|---|
| Protocol | Modbus RTU |
| Technology / Type | RS-485 |

LM25
25 digital input module

| CODE | TYPE |
|---|---|
| D90010. | LM25-M |

(*) Digital inputs (logic 0 / 1) or energy impulses

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