



LM25-M

LM25-M, Impulse centraliser

Code: D90010. [CONSULTAR DISPONIBILIDAD](#)

- > Protocol: Modbus/RTU
- > Módulos: 8
- > Communications: RS-485
- > Digital inputs: 25

Description

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



LM25-M

Impulse centralizing unit

Code: D90010.

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)	0,273

Environmental characteristics

Protection class	IP 20
Relative humidity (without condensation)	5...95%
Operating 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
M31567.	LM25-M
D90010.	LM25-M



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