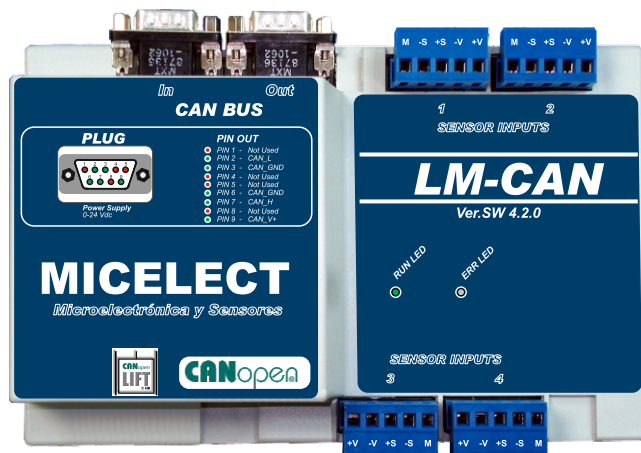


# LM-CAN

CENTRAL ELECTRÓNICA UNIVERSAL CANOPEN  
UNIVERSAL ELECTRONIC CANopen CONTROL UNIT  
UNIVERSELLE ELEKTRONISCHE AUSWERTEEINHEIT



## FEATURES

NMT	NMT Slave
ERROR Control	Node Guarding HeartBeat Producer HeartBeat Consumer
Boot-up	Yes
Node ID Range	From 1 to 127
Node ID assignment	LSS-services Software Switch
CANopen bit-rates	10 kbit/s 20 kbit/s 50 kbit/s 125 kbit/s 250 kbit/s 500 kbit/s 800 kbit/s 1000 kbit/s
Type of bit-rate adjustment	LSS-services Software switch
No. of PDO	No RPDOs 1 TPDOs
PDO modes	Event-triggered Triggered by event-timer Remotely-requested Synchronous (cyclic) Synchronous (acyclic)
PDO linking	Yes
PDO mapping	Static
Emergency message	Producer: Yes Consumer: Yes
No. of SDO	1 Server No Client
Sync	Sync producer: No Sync counter: Yes
Time Stamp	No
Additional Functions	LSS slave
Supported application layer	Cia 301 v 4.2.3
Supported frameworks	CIA 305: Layer setting service (LSS) and protocols
Supported profiles	CIA 417: CANopen application profile for lift control systems



**LM-CAN** es un controlador universal que se puede utilizar con todos los sensores fabricados por Micelect, S.L. Dispone de comunicaciones CANopen standard, y su configuración y calibración es muy fácil para el usuario.



**LM-CAN** is a universal control unit that can be used with all sensors made by Micelect, S.L. It uses CANopen communication protocol and its calibration and configuration is very user friendly.



**LM-CAN** ist ein universelles Steuergerät, das mit allen Micelect S.L. -Sensoren verwendet werden kann. LM-CAN nutzt das CANopen-Kommunikations-Protokoll mit einer benutzerfreundlichen Kalibrierung und Konfiguration.



**Características Eléctricas :**  
Tensión de alimentación



**Electrical Features :**  
Power Supply Voltage



**Elektrische Daten :**  
Versorgungsspannung

24Vdc

**Características Mecánicas :**  
Peso

**Mechanical Features :**  
Weight

**Mechanische Daten :**  
Gewicht

2 Kg

**Características Ambientales :**  
Efecto T<sup>3</sup> en señal de salida  
Efecto T<sup>3</sup> en cero  
Rango de T<sup>3</sup> de trabajo

**Temperature Features :**  
Temp. effect on output  
Temp. effect on Zero  
Operating Temperature

**Temperatur Daten :**  
Temperatur-Effekt beim Ausgang  
Nullpunktabweichung aufgrund von  
Temperaturschwankungen  
Temperaturbereich

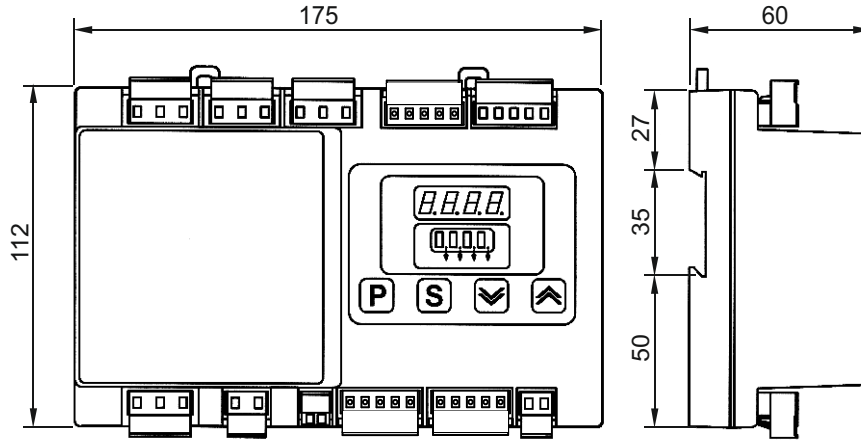
<+/- 0.01% / °C  
<+/- 0.02% / RC  
-10°C / 50°C

# MODELS

MODELOS DISPONIBLES  
AVAILABLE MODELS  
VERFÜGBARE MODELLE

## DIN RAIL MODEL

All dimensions  
in millimetres



All dimensions  
in millimetres

## IP-65 RATED MODEL

