

Page 1 sur 3





CMBUS-24

CMBUS-24, Convertisseur de M-Bus à Modbus,

Code: M540B0. DESCATALOGADO

La description

CMBUS protocol transducers enable devices with RS-485 Modbus Master communications to communicate with different M-BUS slave units.

There are two unit models:

- The CMBUS-8 model can communicate with 8 slave units (100 parameters).
- o The CMBUS-24 model can communicate with 24 slave units (500 parameters)

Application

In Northern and Central European installations there are many devices that log consumption, equipped with M-BUS communications protocols or interfaces. These equipments measure cold and hot water consumption, as well steam, gas, electricity, etc. Said equipments deliver characteristic parameters of the systems they control, such as, water temperature, volume, flow, pressure or electrical energy consumption, as well as the more basic parameters of an electrical network.

The **M-BUS** (BUS-Meter) protocol is a communications system for reading energy meters that has been designed to automate data collection by remote control or computer programs.







CMBUS-24

Convertisseur de M-Bus à Modbus

Code: M540B0.

Spécifications

Alimentation en courant continu	
Consommation	55 mA
Tension nominale	18 30 Vcc
Caractéristiques mécaniques	
Taille (mm) larg. x haut. x prof.	17.5 x 90 x 58 (mm)
Poids (kg)	0,134
Réseau de communication	
Protocole	Modbus RTU / M-BUS
Technologie / Type	M-BUS
Règlementation	
Sécurité électrique, Altitude maximale (m)	2,000
Règlementation	EN 61000-6-3+A1,EN 61000-6-2, IEC 61000-4-3, IEC 61000-4-2, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-6, EN 61010-1, LVD 73/23/EEC, EMC 89/336/EEC, CE 93/68/EEC
Interface utilisateur	
LED	HOST LED / M-BUS LED
Communication série	
Technologie / Type	RS-232 / RS-485

CMBUS

Convertisseur de M-Bus à Modbus

CODE	TYPE	Description
M-BUS		
D80208.	CMBUS-8	Convertisseur de M-Bus à Modbus, jusqu'à 8 esclaves Mbus



Page 2 sur 3





CMBUS-24

Convertisseur de M-Bus à Modbus

Code: M540B0.

Dimensions Connexions





