

KARLBORGS

M2M2-10

Gateway for Danfoss AK2 controllers

M2M2-10 is a gateway that enhances AK2 controllers with Modbus TCP, Modbus RTU and BACnet/IP functionality to be connected to BMS or SCADA systems.

Compatibility:

Danfoss: All "A" AK2 controllers, eg:
AK-CC 750A, AK-LM 340A, AK-PC 772A,
AK-PC 781A, AK-PC 782A, AK-PC 783A

Technical Specification:

Interfaces:	1x Ethernet	Dimensions:	70x90x32 mm
	1x CANbus	Mounting:	DIN-rail
	2x RS-485	Protection:	IP20
Power Supply:	12-24 V DC, < 1 W	Certificates:	CE, RoHs

Usage:

M2M2-10 can be connected either directly to the AK2 controller or else to a MMIGR2 that is connected to the AK2 controller.

A green LED indicates that the device is powered on. A blue LED indicates that a AK2 device has been found and communication is working properly. A red LED indicates if there's an error.

The gateway may be configured through a web gui available both on the ethernet interface as well as on a WiFi network that can be enabled by pressing the button on the device. The blue and red LED is pulsing as long as the configuration WiFi is activated.

