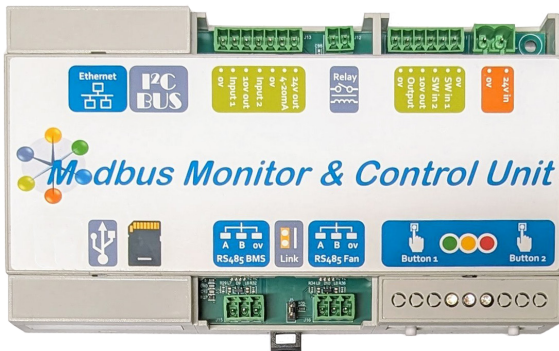# CN1127
Modbus Monitor & Control Unit

ebm**papst**

engineering a better life

Front facing - CN1127 - MMCU

The MMCU can connect, auto address, and re-order up to 99 ebm-papst Modbus enabled EC fans, with software version 5.0 or later using a two-wire plus ground RS485 connection. Configuration can be done using a Wi-Fi hotspot or Ethernet connection with a built in webserver interface. The BMS port can be used to communicate with an external Modbus master device. The webserver provides real-time monitoring and control data.

Part number	Supply voltage (nominal) V	Supply current mA	Enclosure	Weight g	Operating environment °C	EMC compliance	Safety compliance
CN1127	24 VDC nominal (12 to 57) from an external PSU OR 24 VAC nominal (20 to 28VAC) from an external transformer	Max 200	DIN rail mount IP20	165	-20 to +60	EN61000-6-3 (emissions) EN61000-6-2 (immunity)	EN62368-1