

# Master Controller



The heart of the EC-Matrix is the master controller. This unit is key in linking all the other EC matrix units together, collating the information and issuing commands out.

The Master controller acts as an interface between its ModBus RS485 connection and any other compatible equipment, allowing access to the EC-Matrix units remotely. This allows other PLC type equipment or BMS systems to interface directly and have total control over attached devices.

EC-Matrix allows for easy addition and removal of units without the needs to power down or reboot the system. Each unit is automatically configured and mapped into the EC-Matrix and made visible via the ModBus interface as easy as plugging in a USB device into a computer.

Part Number	Supply Voltage VDC	Ambient Temperature °C	Supply Current Amp	IP Rating	Width mm	Height mm	Length mm
CMM24000UN-000	24	-10 to +70	1	20	110	62	71

- ModBus RS485 RTU interface
- Up to 24 add on units
- Hot swappable units
- Self configuring

