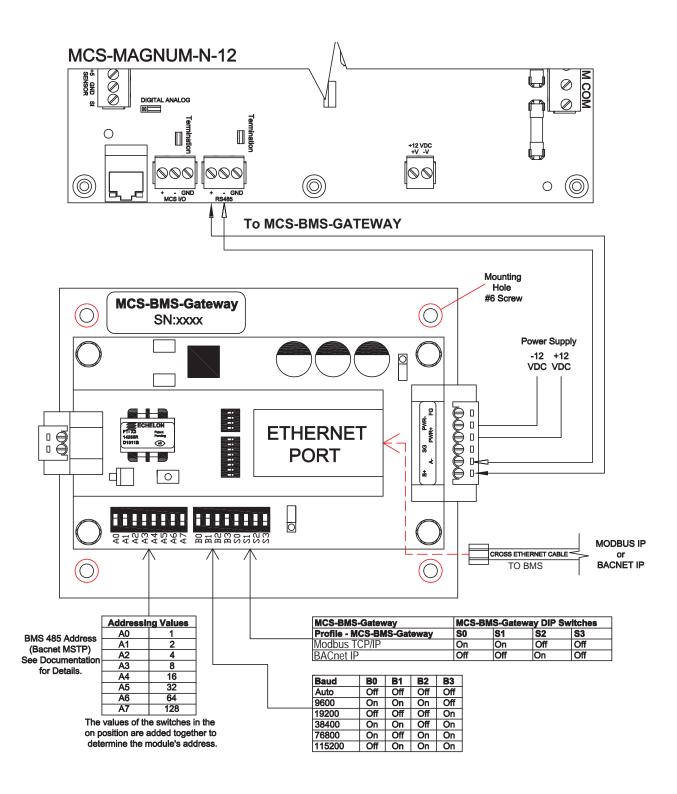
WIRING MCS-MAGNUM for MCS-BMS-GATEWAY over RS485

The MCS-MAGNUM-12 includes the integration of Modbus RTU communication protocol, which is based on the master-slave architecture for data transfer over RS485 to a BMS system.

A MCS-BMS-GATEWAY is available to provide protocols for: Bacnet IP or Modbus IP. See below.

Information that can be transmitted includes the status of the unit, status of the inputs and outputs, alarm information, and setpoints.



WIRING MCS-MAGNUM for MCS-BMS-GATEWAY over Ethernet

The MCS-MAGNUM-12 uses BACnet IP communication protocol over the Ethernet.

A MCS-BMS-GATEWAY is available to provide protocols for: **Bacnet MSTP**, **Lontalk**, **or Johnson N2** communication interface. See below.

Information that can be transmitted includes the status of the unit, status of the inputs and outputs, alarm information, and setpoints.

