**MCM84 Installation Record **

MCM Model: MCM84-

MCM Serial Number:

Installation Date:

Installer / Electrician:

Electrical Service Type: 4-Wire Wye 3-Wire Delta 4-Wire Delta

 Split-Phase Other:

Service Voltage, Line-to-Neutral:

Service Voltage, Line-to-Line:

Panel(s):

**Modbus RTU (RS-485) Only (-MB)**

Modbus Base Address (DIP Switches 1-6):

Modbus Baud Rate (DIP Switches 7-8):

Modbus Parity: Default (No parity, one stop bit) Other

RS-485 Termination:

RS-485 Biasing:

**Modbus TCP (Ethernet) Only (-MBT)**

Ethernet MAC Address: 00-80-A3-

Installation Notes:

# MCM Meter and CT Schedule

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Chan-nels** | **SubmeterBlock** | **ModbusAddr** | **CT#** | **Panel** | **Ckt#** | **CTAmps** | **L1, L2,or L3** | **MeterConfig** | **Load Name / Description** |
| 1-12 | ADDR+0 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+1 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+2 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+3 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| 13-24 | ADDR+4 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+5 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+6 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+7 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| 25-36 | ADDR+8 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+9 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+10 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+11 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| **Chan-nels** | **SubmeterBlock** | **ModbusAddr** | **CT#** | **Panel** | **Ckt#** | **CTAmps** | **L1, L2,or L3** | **MeterConfig** | **Load Name / Description** |
| 37-48 | ADDR+12 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+13 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+14 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+15 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| 49-60 | ADDR+16 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+17 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+18 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+19 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| 61-72 | ADDR+20 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+21 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+22 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+23 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Chan-nels** | **SubmeterBlock** | **ModbusAddr** | **CT#** | **Panel** | **Ckt#** | **CTAmps** | **L1, L2,or L3** | **MeterConfig** | **Load Name / Description** |
| 73-84 | ADDR+24 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+25 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+26 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |
| ADDR+27 |  | CT1 |  |  |  |  |  |  |
| CT2 |  |  |  |  |  |  |
| CT3 |  |  |  |  |  |  |