

# 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

Channels	Submeter Block	Modbus Addr	CT #	Panel	Ckt #	CT Amps	L1, L2, or L3	Meter Config	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						

Channels	Submeter Block	Modbus Addr	CT #	Panel	Ckt #	CT Amps	L1, L2, or L3	Meter Config	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						

Channels	Submeter Block	Modbus Addr	CT #	Panel	Ckt #	CT Amps	L1, L2, or L3	Meter Config	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						