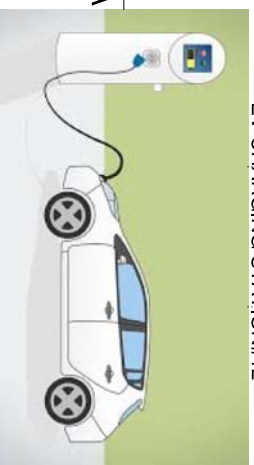
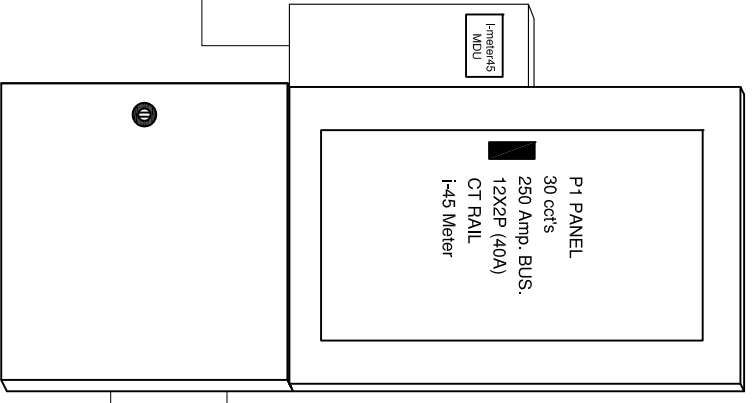
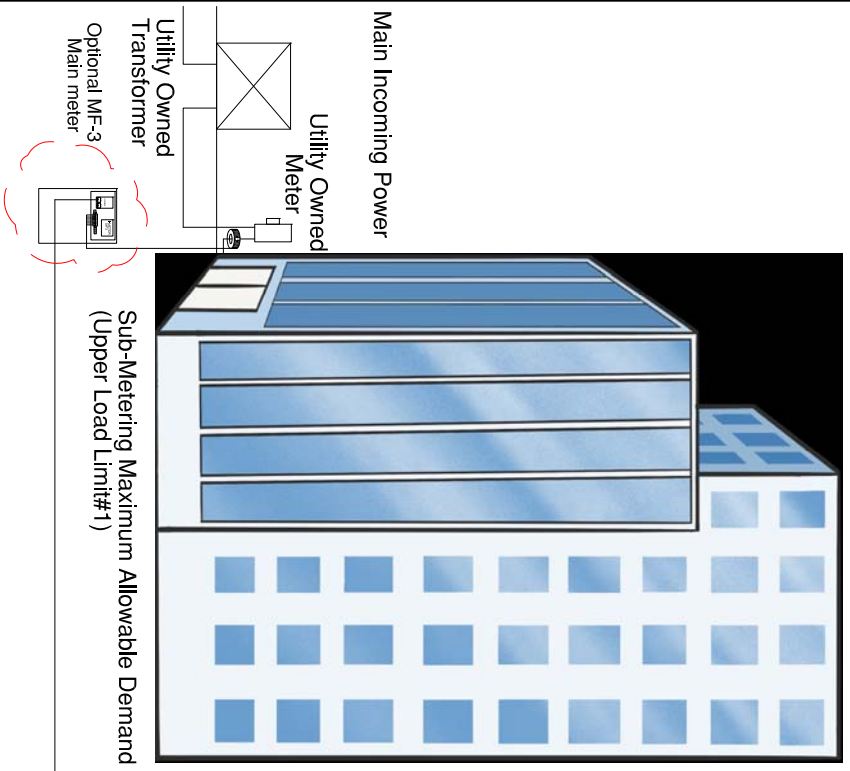


# ICI01EVCMC-EMS-S-12 ENERGY MANAGEMENT SYSTEM

$$\Sigma \text{ Car Loads} < \begin{cases} \text{Upper Load Limit\#1} \\ \text{OR} \\ \text{Upper Load Limit\#2} \end{cases}$$

**NOTE:**  
 The maximum amperage of each phase as well as the maximum amperage of the panel can be programmed and controlled by the software/DCU depending on the configuration/panel model ordered. Outside labels indicating the maximum current limitation.

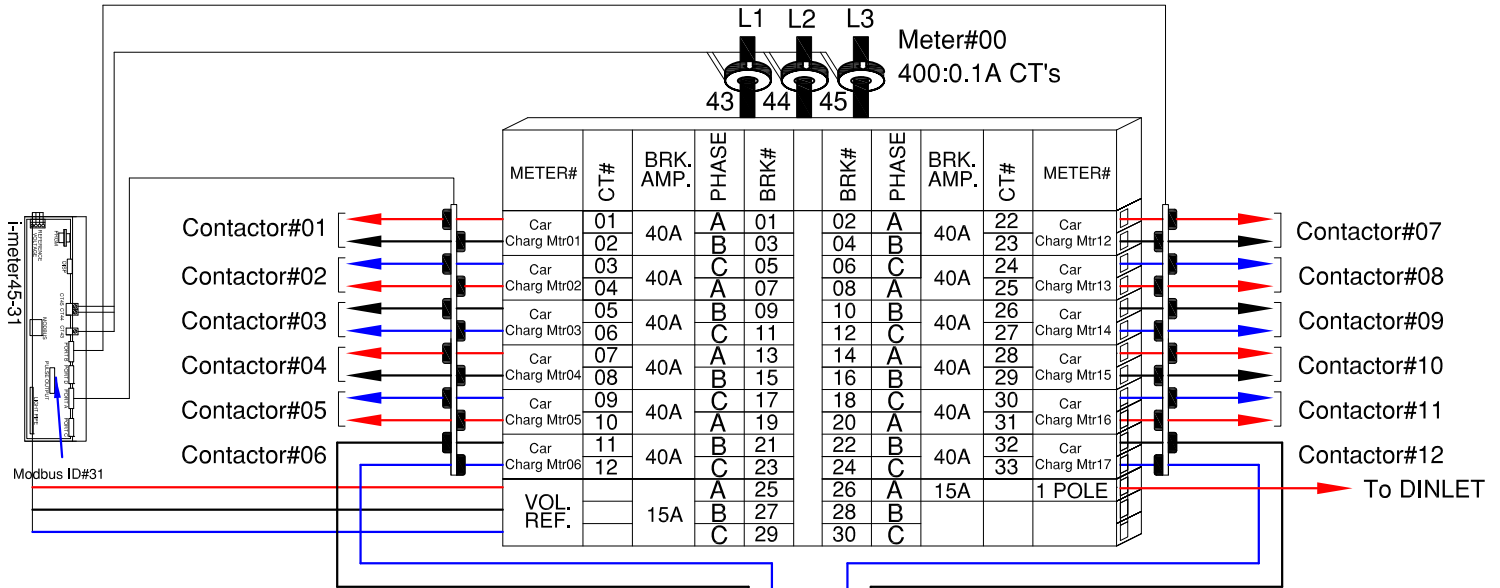
Metering Maximum Ampacity  
 (Upper load Limit#2)



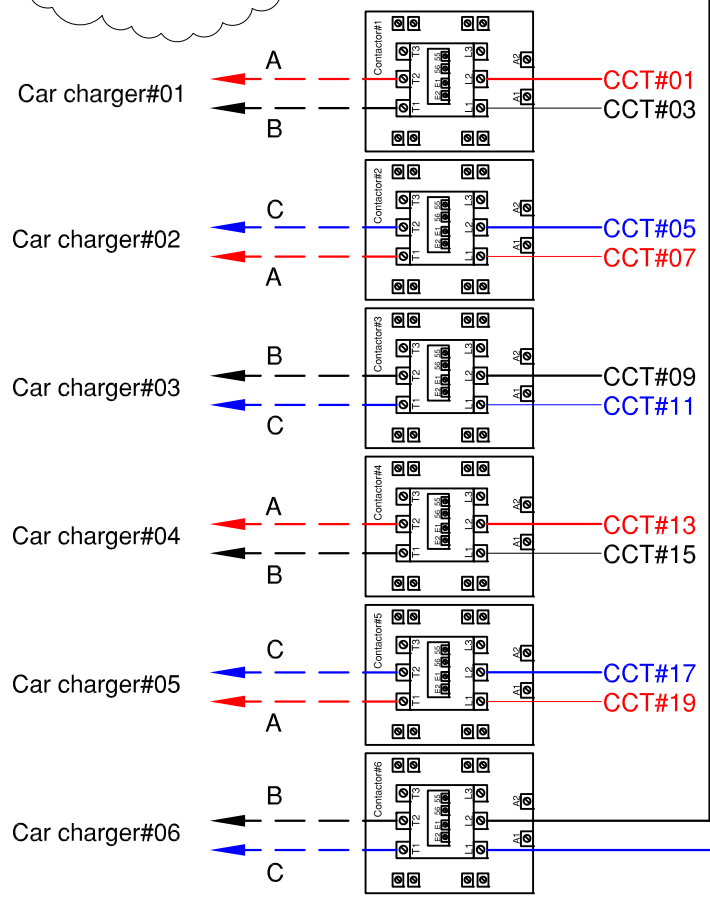
1125 Squires Beach Road Pickering, Ontario L1W 3T9 Phone: (905) 839-9199 Fax: (905) 839-9198 intellimeter.on.ca	
Project Name:	
Distributor:	
Engineer:	
P.O.#	
Contractor:	
Date:	Rev.
June 2022	
Project #:	
Drawing #:	
Drawn by:	Hossein Pakhri
Checked:	
Drawing:	



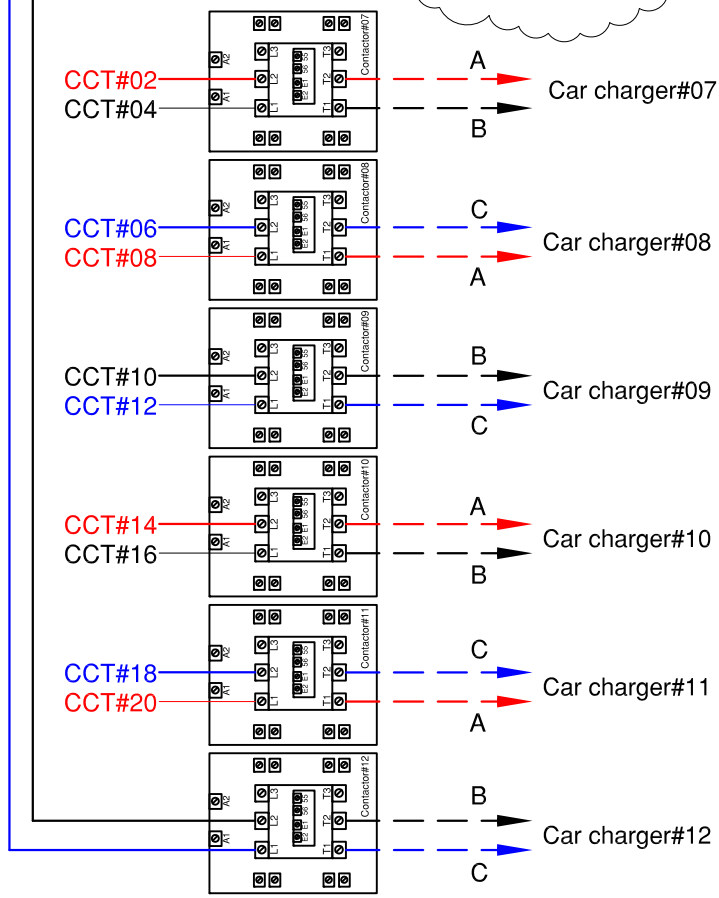
# ICI01EVCMC-EMS-S-12 ENERGY MANAGEMENT SYSTEM i-meter45 Meter and Power Relays Wiring Diagram



"To be wired by the Installer"



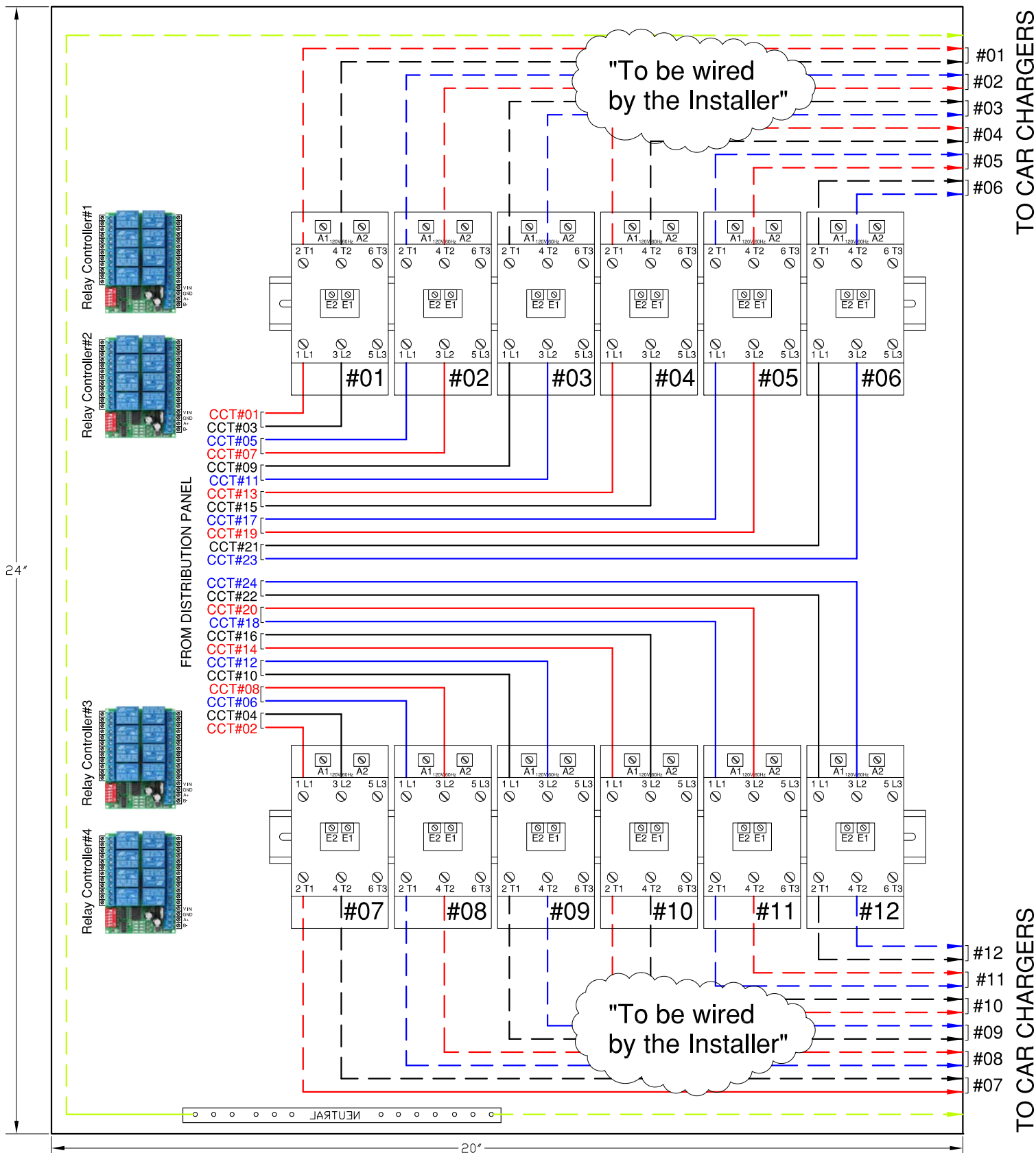
"To be wired by the Installer"



# ICI01EVCMC-EMS-S-12 ENERGY MANAGEMENT SYSTEM

## Contactor with Mechanical Latch Power Wiring Diagram

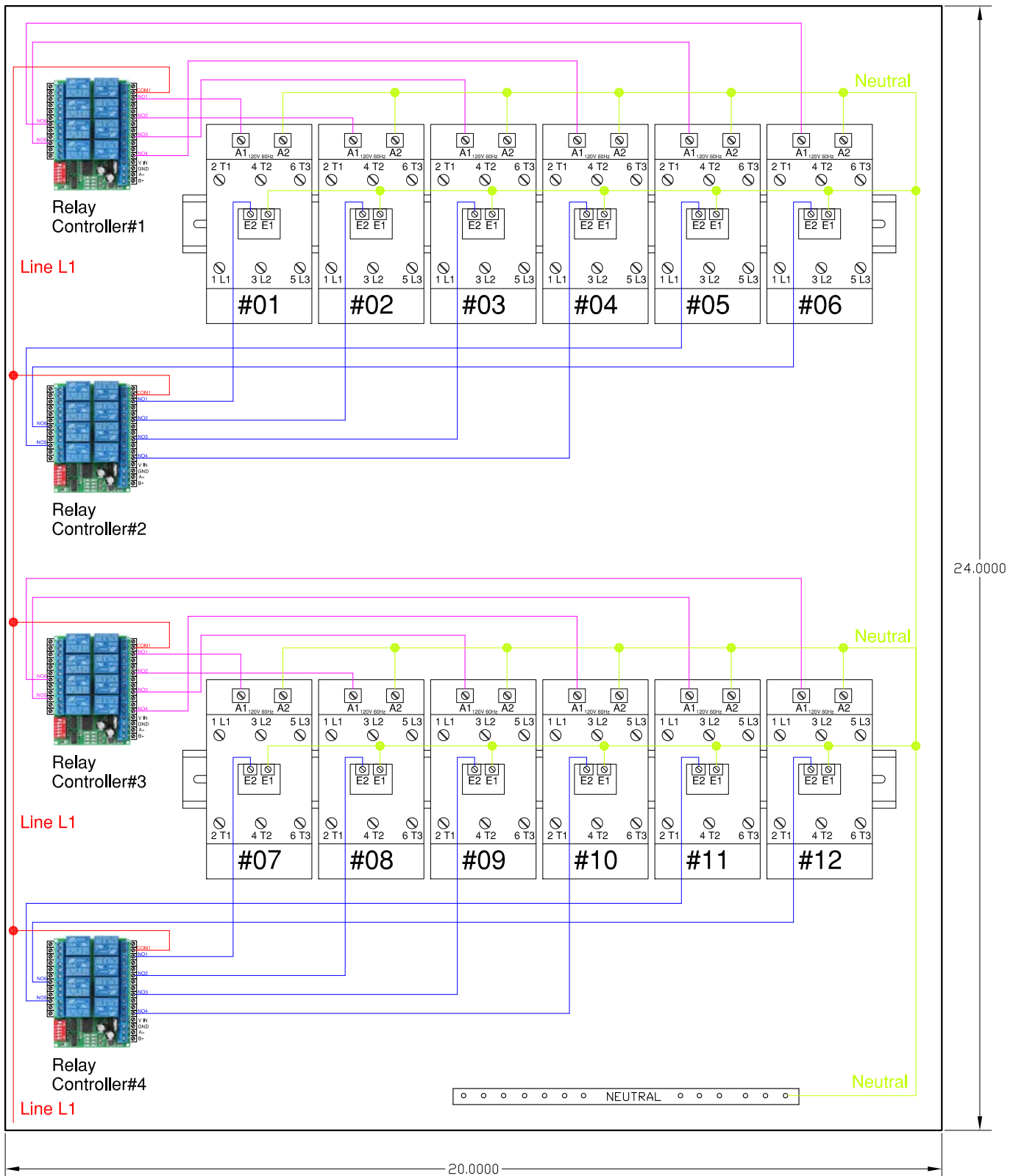
### 24"X20"X10" Enclosure



# ICI01EVCMC-EMS-S-12 ENERGY MANAGEMENT SYSTEM

## Contactor with Mechanical Latch to Relay board Wiring Diagram

### 24"X20"X10" Enclosure

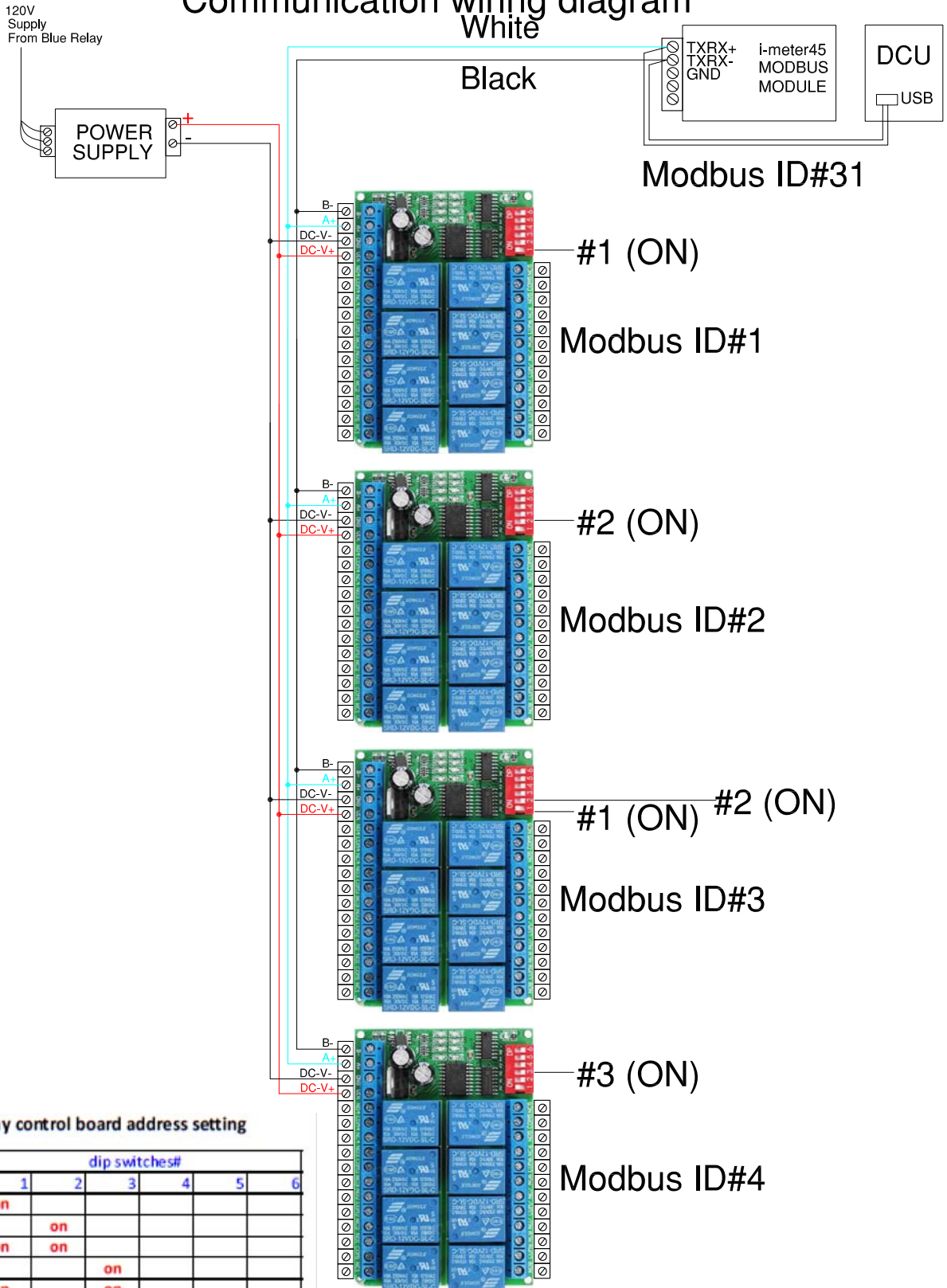


24.0000

20.0000

# ICI01EVCMC-EMS-S-12 ENERGY MANAGEMENT SYSTEM

## Communication wiring diagram



relay control board address setting

board address	dip switch#					
	1	2	3	4	5	6
1	on					
2		on				
3	on	on				
4			on			
5	on		on			
6		on	on			
7	on	on	on			
8				on		
9	on				on	
10		on		on		

