



Bridging the Gap between Real World and Computer



Model Name	EMD8204 P.120	EMD8208 P.120	EMD8216 P.122	EMC8432 P.123	EMC8485 P.123
Bus	Ethernet x2 (10/100M)				
Input	4 photo isolated digital input	8 photo isolated digital input	16 I/O (With high voltage high current capacity)	8 I/O (With high voltage high current capacity)	
Output	4 Relay	8 Relay			
Serial Ports	No			RS232	Isolation RS422/485
Special Function	Standalone function IP Re-Assignment, input counter function, WDT				
Software Key Function	Y				
Power Requirement	24Vdc		12Vdc ~ 24Vdc		
Dimensions (D) *(W) * (H)	115.4*136*34mm 4.6*5.4*1.4 in				

Model Name		EMA8308	P.121	EMA8308D	P.121	EMA8314R	P.124
Bus		Ethernet x2 (10/100M)					
Input		24-bit uni-polar AD 8 differential / 16 single end		24-bit bi-polar AD 8 differential		4 channel AD input for PT-100, PT-1000	
Output		2 16-bit DA		2 16-bit DA		4 Relay	
Range	AI	0V~10V, 0V~5V 4mA~20mA, 0mA~20mA		-10V~ +10V, -5V~ +5V 4mA~20mA, 0mA~20mA		No	
	AO	-10V~ +10V				No	
Special Function		IP Re-Assignment, input counter function, WDT				IP Re-Assignment, WDT standalone temperature control function	
Software Key Function		Y					
Power Requirement		12Vdc ~ 24Vdc					
Dimensions (D) *(W) * (H)		115.4*136*34mm 4.6*5.4*1.4 in					

Dimensions

