

- ▲ FBD + LD System
- ▲ Support Start-up Screen (108\*64 )
- ▲ Multiple communication port
- ▲ Password protection, copy protection
- ▲ 36 integrated functions, pre-tested functions
- ▲ Linking of 1024 function block is possible
- ▲ Display of message texts
- ▲ Integrated data latch
- ▲ Flexibly expandable up to 4000 points
- ▲ Support full Modbus protocol
- ▲ Free PC software“VEC Edit”+“VEC Utility”



Item	Main			Extension		Text Panel	
	PC-2188-D	PC-2188-A	PC-2189-D	PC-2060-D	PC-2060-A		
	PC-2188D-D	PC-2188D-A	PC-2189D-D	PC-2060-D	PC-2060-A	ATP	
Inputs	8	8	4	8	8		
Analog inputs	--		4(10-bit)	--	--		
Supply Voltage	10~30VDC	100/240VAC	10~30VDC	10~30VDC	100/240VAC		
Outputs			4				
Continuous current		Relay : 5 A for resistive load, 2 A for inductive load					
Real-time Clock/reserve power			Yes / > 2 years				
Operation temperature			-10°C to +55 °C				
Storage temperature			-20 °C to +70 °C				
Linking of functions			1024(Max)				
Input Operating frequency	20000HZ(Total 80000HZ)			4HZ			
Communication Port			USB*1 & RS-485*1				
Display/LED			Yes				
Degree of protection			IP 20				
Main I/O Points		12 points,support 7 units AIO/DIO extension modules					
Real-time Clock			Yes				
Password Protection		Multiple password protection					
Communication Protocol		Master:MODBUS ASCII/RTU\Slave:MODBUS ASCII/RTU				LINK	
Communication Baud Rate			1200~115200bps				
Digital Input signal status		AC Supply TYPE status low: < 40VAC ; status high: >79VAC DC Supply TYPE status low: < 5VDC ; status high: > 8.5VDC					
Digital Input Isolation			Yes				
Analog Input Type	--		0~10VDC	--	--		
Main Dimensions(mm)			72.65*90*60.3				
Ext Dimensions(mm)			81.21*90*57.1				
PC-2188D-D	Supply Voltage:10~30VDC,8DI,4DO(Relay),108*64 LCM						
PC-2188-D	Supply Voltage:10~30VDC,8DI,4DO(Relay),I/O LED indicator						
PC-2188D-A	Supply Voltage:100/240VAC,8DI,4DO(Relay),108*64 LCM						
PC-2188-A	Supply Voltage:100/240VAC,8DI,4DO(Relay),I/O LED indicator						
PC-2189D-D	Supply Voltage:10~30VDC,8DI,4DO(Relay),4AI(0~10VDC),108*64 LCM						
PC-2189-D	Supply Voltage:10~30VDC,8DI,4DO(Relay),4AI(0~10VDC),I/O LED indicator						
PC-2060-D	Supply Voltage:10~30VDC,8DI,4DO(Relay),I/O LED indicator						
PC-2060-A	Supply Voltage:100/240VAC,8DI,4DO(Relay),I/O LED indicator						
CAB-60USB	Communication Cable						

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PC-2060-D	Supply Voltage:10~30VDC,8DI,4DO(Relay),I/O LED indicator						
PC-2060-A	Supply Voltage:100/240VAC,8DI,4DO(Relay),I/O LED indicator						
CAB-60USB	Communication Cable						