



## Product description

Special PLC for motion control, support 3 channels pulse output, 2 channels AB phase counter  
 Transistor output and 220V AC or DC24V power supply  
 Support interpolation and following instructions  
 Larger capacity and higher processing speed  
 Can be connected with expansion module and BD board, support MODBUS

## Function:

Item	Specification	
	32 points	
Program Operation Mode	Circulation scanning mode, timing scanning mode	
Programming mode	Instructions and ladder chart	
Processing speed	0.5us	
Power-off retentive	FlashROM and Li battery	
User program capacity	128KB	
I/O	input 14 / output 10	
coil (M)	8512 points	
flow (S)	1024 points	
timer (T)	points	640 points
	spec	100mS timer: set time 0.1~3276.7 seconds
		10mS timer: set time 0.01~327.67 seconds 1mS timer: set time 0.001~32.767 seconds with interruption accuracy timer
counter (C)	points	640 points
	spec	16 bits counter: Set value K0~32767
		32 bits counter: Set value K0~2147483647
data register (D)	4512 words	
FlashROM register (FD)	474 words	
extension register (ED)	36864 words	
high speed function	High speed counter, pulse output, external interruption	
Timing Scanning Interval Setting	0~99mS	
password protection	6-bit ASCII code	
Self-diagnose Function	Power on self-diagnose, monitor timer, grammar check	

## Dimension (unit: mm)

