

## PROGRAMMABLE LOGIC CONTROLLER PLC LOW-END MOTION CONTROL

### XCM5-32T-E



#### Product description

18 DI/14 DO, AC220 or DC24V power supply  
Owns the whole functions of XC3 series  
Support 4 channels pulse output

#### General Specifications

Item	Specification
Insulation Voltage	Above DC 500V 2MΩ
Noise Resistance	1000V 1uS pulse for 1 minute
Environment Temperature	0°C~60°C
Ambient Humidity	5%~95%
COM 1	RS-232, be connected to host machine or HMI for programming or debugging
COM 2	RS-485/RS-232, network or connect to intelligent instrument, inverter, etc.
COM 3	Communication port RS-485/RS232 on BD board
Installation	M3 screw fixed or DIN46277 (35mm width) guide rail installation
Grounding	The third type grounding (Never perform common grounding with strong power system)

**Functional Specifications**

Item	Specification	
Program Operation Mode	Circulation scanning mode, timing scanning mode	
Program Mode	Instructions and ladder chart	
Dispose Speed	0.5us	
Power Failure Holding	FlashROM	
User Program's Capacity	8000 steps	
I/O Points	18 input points, 14 output points	
Output Format	Relay	
Power Supply	AC220V	
Interior Coil's Points (M)	8512 points	
Timer (T)	Points	620 points
	Specification	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
Counter (C)	Points	635 Points
	Specification	16 bits counter: Set value K0~32767 32 bits counter: Set value K0~2147483647
Data Register (D)	8512 characters	
FlashROM Register (FD)	6144 characters	
High-speed Count Format	High speed counter, pulse output, exterior interruption	
Timing Scanning Interval Setting	1~99mS	
Password Protection	6 characters ASCII	
Self-diagnose Function	Power on self-diagnose, monitor timer, grammar check	

Dimension (Unit: mm)

