

AC60 Model	I/O	Output Type	Modbus RTU/TCP	Digital tube display	Power Supply	EtherCAT Axis	EtherNet/IP	MC	OPC UA	CNC	ROBOTIC	Webvisu
AC60-0808MT-D0	08/08	Transistor	YES	N/A	24V DC	0	YES	YES	N/A	N/A	N/A	N/A
AC60-0808MT-DA	08/08	Transistor	YES	N/A	24V DC	8	YES	YES	N/A	N/A	N/A	N/A
AC60-0808MT-DB	08/08	Transistor	YES	YES	24V DC	16	YES	YES	N/A	YES	YES	N/A
AC60-0808MT-DC	08/08	Transistor	YES	YES	24V DC	32	YES	YES	N/A	YES	YES	YES
AC60-0808MT-DD	08/08	Transistor	YES	YES	24V DC	64	YES	YES	YES	YES	YES	YES

GENERAL

Model	AC60-0808MT	
Program Space	Program Capacity	50MB
	Variable Capacity	10MB
	I Area (%I)	128KB
	Q Area (%Q)	128KB
	M Area (%M)	512KB
	Power-down Latch Area	1MB
Programming Language		LD / IL / FBD / CFC / SFC / ST
EtherNet	Function	Communication, debugging, uploading and downloading programs, firmware upgrade, etc.
	Data Transmission Speed	1000Mbps / 100Mbps / 10Mbps
	Total TCP Connections	Maximum 128
	Modbus TCP	Maximum 128
	Socket	Maximum 128
	Cable	Standard industrial Ethernet communication
EtherNet/IP	Server	Maximum connections: 128
	Client	Maximum connections: 128
EtherCAT	Transmission Speed	100Mbps(100Base-TX)
	Maximum Transmission Distance Between the Nodes	100 meters
	Maximum Number from Stations	256
	Sync Cycle	Recommended setting is 1ms
	Support Protocol	EtherCAT master
USB	Quantity	1 channel TYPE-C interface
	Function	RTC calibration, IP setting, firmware upgrade, etc.
	Specifications	USB 2.0
RS485	Quantity	2
	Baud Rate (bps)	1200, 2400, 4800, 9600, 19200, 38400, 57600, 115200
	Maximum communication distance	500m (9600 baud rate)
	Communication Mode	Half duplex
	Support Protocol	Modbus master/slave (RTU/ASCII), free communication protocol
	Topology	Bus type
	Maximum Number of Slaves	31
TF card		Optional
Power supply		DC24V (±10%)
Motion Control	Support Version	PLC OPEN Motion Control 2.0
	G-code Capacity	32M
	Robotic (Axis Group)	Built-in 25 kinematic models, Maximum 8 axis groups (Maximum 6 axis interpolation per axis group)
Expansion Module	Maximum Number	32
High Speed IO	Input	4*200K Hz, support single-phase counting, pulse + direction, AB phase, CW/CCW
	Output	4*200K Hz, support pulse + direction, AB phase, CW/CCW, PWM

