

## EX9000/A/AB-MTCP(Ethernet IO)

Ethernet 10/100 Based-T Communication with AI/DI/DO/Relay/NPN/Wet/Dry/Open Drain)  
Support protocol Modbus/TCP,TCP/IP,UDP,ICMP,ARP

### EX9000-MTCP series Utility/Software/Command/Web Server Support :



**Utility of EX9000-MTCP; ActiveX; DLL API;  
Data Structure; ASCII Command; MODBUS  
Command; Web Server**

### Ethernet IO / EX9000-MTCP Series( LAN\*1 ):

- EX9015-MTCP:  
Modbus TCPIP to 7Ch RTD input(Isolation)
- EX9017-MTCP:  
Modbus TCPIP to 8Ch Voltage/ Current input(Isolation) w/ 2DO
- EX9019-MTCP  
Modbus TCPIP to Thermal Couple input(Isolation) w/ 2DO
- EX9050-MTCP:  
Modbus TCPIP to DI\*12(Dry Contact; Isolation) & DO\*6(NPN; Isolation)
- EX9050A-MTCP  
Modbus TCPIP to DI\*12(Dry Contact; Isolation) & DO\*6(NPN; Isolation) & DIO Synchronization (Mirror Local DI to DO) & Auto-Off Time of digital output
- EX9050AB-MTCP  
Modbus TCPIP to DI\*12(Wet Contact; Isolation) & DO\*6(NPN; Isolation) & DIO Synchronization (Mirror Local DI to DO) & Auto-Off Time of digital output
- EX9051-MTCP:  
Modbus TCPIP to DI\*12(Dry Contact; Isolation); 2\*Counter/Freq.  
Input(Isolation)& DO\*2(NPN; Isolation)
- EX9055AB-MTCP  
Modbus TCPIP to DI\*8(Dry/Wet Contact; Isolation) & DO\*8(Open Drain(P-MOSFET); Isolation)& DIO Synchronization (Mirror Local DI to DO) & Auto-Off Time of digital output
- EX9060A-MTCP  
Modbus TCPIP to DI\*5(Dry/Wet Contact; Isolation) & 3 Relay(0.6A@125VAC; 2A@30VDC)Output(Form A(RL1); Form C(RL2&RL3))& DIO Synchronization (Mirror Local DI to DO) & Auto-Off Time of digital output
- EX9061A-MTCP  
Modbus TCPIP to DI\*6(Wet Contact; Isolation) & 6 Relay(0.6A@125VAC; 2A@30VDC)Output(Form A) & DIO Synchronization (Mirror Local DI to DO) & Auto-Off Time of digital output
- EX9063A-MTCP  
Modbus TCPIP to DI\*7(Dry/Wet Contact; Isolation) & 3 Relay(5A@250VAC; 5A@30VDC)Output(Form A)& DIO Synchronization (Mirror Local DI to DO) & Auto-Off Time of digital output
- EX9066A-MTCP  
Modbus TCPIP to DI\*6(Wet Contact; Isolation) & 6 Relay(5A@250VAC; 5A@30VDC)Output(Form A) & DIO Synchronization (Mirror Local DI to DO) & Auto-Off Time of digital output